

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

COTTON QUALITY CROP OF 1970



U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY
RECEIVED

OCT 16 1971

PROCUREMENT SECTION
CURRENT SERIAL RECORDS

UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service Cotton Division
Memphis, Tennessee

CONTENTS

	<u>Table No.</u>	<u>Page No.</u>
Introduction		1
Map of Smith-Doxey Cotton Classing Office Territories		2

UPLAND COTTON GINNED IN THE UNITED STATES

Grade and Staple Length

1970-71	1	3
1969-70	2	4
During Specified Periods, 1970-71	3	5
By States, 1970-71	8	9-23
During Specified Periods by States, 1970-71	9	24-31
By Classing Office Territories, 1970-71	10	32-45

Preparation and Grade Reductions

United States and by States, 1970-71	4	6
--	---	---

Grade Index and Average Staple

United States and by States, 1967-1970	5	7
--	---	---

Tenderability

By States, 1970-71	6	8
United States, 1954-1970	7	8

Micronaire Readings

United States and by States, 1970-71	11	46
During Specified Periods, United States and by States, 1970-71	12	47-50
By Classing Office Territories, 1970-71	13	51

Fiber Strength

United States and by States, 1970-71	14	52
During Specified Periods, United States and by States, 1970-71	15	53-55
By Classing Office Territories, 1970-71	16	56

AMERICAN PIMA COTTON GINNED IN THE UNITED STATES

Grade and Staple Length

United States and by States, 1970-71	17	57
During Specified Periods, 1970-71	18	58

Micronaire Readings

United States and by States, 1970-71	19	59
--	----	----

Cotton Quality - United States

1970 Crop

Introduction

The quality of cotton ginned in the United States from the 1970 crop is presented in this report. These quality estimates are based on the classification of samples representing approximately ten percent of the 1970 crop. The sample distributions of the various qualities of upland and American Pima cotton were raised to total ginnings as reported by the Bureau of the Census.

Quality statistics on the grade, staple, mike and fiber strength of the 1970 crop, by Smith-Doxey cotton classing office territories, by major cotton-producing states and by specified periods are presented in this report.

A report covering the qualities of cotton on hand in the United States on August 1, 1971, by principal types of storage, was released in early September. In addition to quality estimates of cotton in the carryover, this report included quality data on the crop, supply and disappearance of upland cotton for the 1970-71 season with comparative data for preceding years.

Upland cotton ginned in the United States from the 1970 crop contained the same record-low proportion of Middling and higher White grades as a year earlier. Ginnings of these higher White grades totaled nearly 1.5 million bales, equivalent to 15 percent of the 1970 upland crop. The White grades below Middling comprised 54 percent of this season's ginnings, the same as in each of the two preceding seasons. The Light Spotted grades accounted for 27 percent of total ginnings. This is up slightly from a year earlier and is the largest proportion since the 1967-68 season. The grade index of the 1970 upland crop was 91.6 (Middling White = 100) compared with 91.0 a year ago.

The 1970 upland crop contained 6.5 million bales of cotton stapling 1-1/16" and longer. These lengths represented 65 percent of total ginnings compared with 67 percent a year earlier. Cotton stapling 1-3/32" accounted for 20 percent of the 1970 total, down from the previous season's record-high of 29 percent. The 1-1/16" staple comprised 38 percent of ginnings, the largest percentage since the 1960 crop. The lengths one inch and 1-1/32", combined, accounted for 15 percent of the total, against 16 percent a year earlier. The staples shorter than one inch were equivalent to 20 percent of 1970 ginnings. This is the largest percentage of these shorter staples since the 1967 crop and compares with 17 percent in 1969 ginnings. The average staple of the 1970 crop was 33.4 thirty-seconds inches against 33.5 for the 1969 crop.

The average mike reading of upland cotton ginned from the 1970 upland crop was 4.3 against 4.4 in the preceding season. Cotton in the 3.5-4.9 category was equivalent to 84 percent of the total 1970 ginnings. This is the highest proportion of 3.5-4.9 mike cotton for any crop on record and compares with 77 percent in 1969 ginnings. Cotton miking 5.0 and above comprised nine percent of the total compared with 15 percent a year earlier.

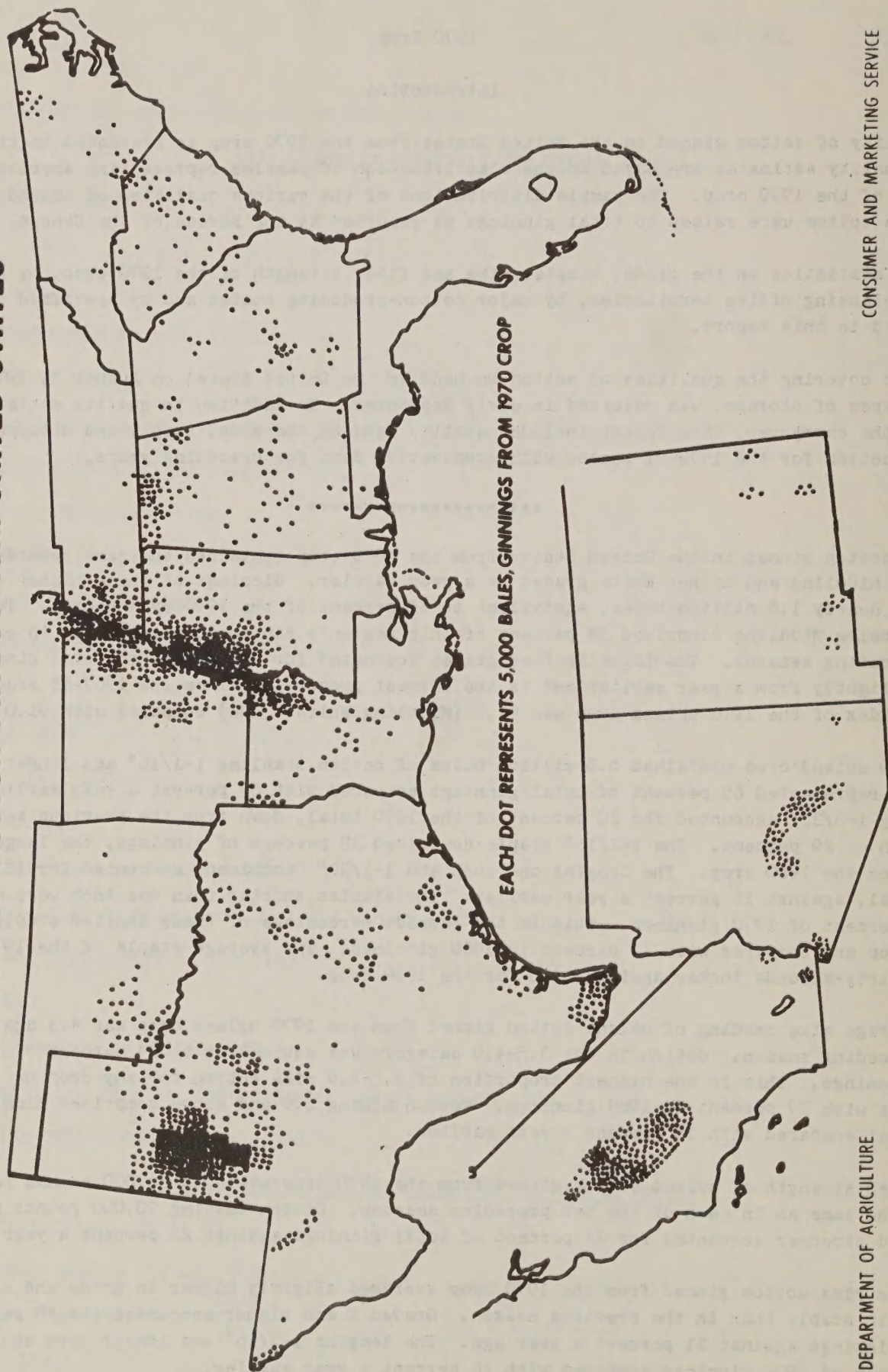
The fiber strength of upland cotton ginned from the 1970 crop averaged 86,000 pounds per square inch, the same as in each of the two preceding seasons. Cotton testing 90,000 pounds per square inch and stronger accounted for 24 percent of total ginnings against 25 percent a year ago.

American Pima cotton ginned from the 1970 crop averaged slightly higher in grade and slightly longer in staple than in the previous season. Grades 3 and higher accounted for 48 percent of total ginnings against 31 percent a year ago. The lengths 1-7/16" and longer were equivalent to 23 percent of 1970 ginnings compared with 16 percent a year earlier.

Cotton ginned from the 1970 crop totaled 10,112,000 bales, according to the Bureau of the Census. This compares with the 1969 crop of 9,937,000 bales and the 1968 crop of 10,917,000 bales. The 1970 American Pima crop totaled 57,100 bales compared with 76,800 bales from the 1969 crop.

September 27, 1971

DISTRIBUTION OF COTTON PRODUCTION: UNITED STATES



U.S. DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE

Table 1. -- Grade and staple of upland cotton ginned in the United States, 1970-71

Grade	Code	Staple Code (32nd inches)												40 and longer		All staples		
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales	Percent	Bales	Percent
White:																		
G. M.	(11)	-	-	-	-	-	-	24	96	14	-	-	-	-	-	134	-	-
S. M.	(21)	-	51	112	574	228	486	3,904	20,951	12,395	7,153	1,197	46	-	-	47,097	0.5	-
S. M. +	(30)	-	-	48	31	15	32	52	189	97	69	71	-	-	-	604	-	-
M.	(31)	-	838	13,529	81,269	56,971	39,298	62,768	412,789	444,426	289,667	40,173	1,845	10	3,455	1,447,038	14.4	-
S. L. M. +	(40)	-	5	187	767	620	908	2,835	13,624	24,554	25,637	6,227	488	-	80	75,932	0.8	-
S. L. M.	(41)	27	1,505	22,868	139,539	162,730	173,554	287,238	1,518,521	877,710	215,604	30,946	3,596	15	804	3,434,657	34.0	-
L. M. +	(50)	-	139	1,129	3,669	3,999	5,138	10,608	47,010	25,380	7,516	1,156	79	-	10	105,833	1.1	-
L. M.	(51)	-	589	5,635	21,599	21,670	35,895	165,509	882,831	392,259	30,306	1,300	366	-	177	1,558,136	15.5	-
S. G. O. +	(60)	-	15	93	315	355	502	1,322	3,760	1,448	242	-	-	-	-	8,052	0.1	-
S. G. O.	(61)	-	85	656	2,806	2,728	8,737	35,511	97,663	38,100	2,466	122	-	-	-	188,874	1.9	-
G. O. +	(70)	-	-	-	6	8	-	40	112	24	21	-	-	-	-	211	-	-
G. O.	(71)	-	34	186	756	608	1,876	5,466	8,270	2,457	170	-	-	-	-	19,823	0.2	-
Total		27	3,261	44,443	251,331	249,932	266,426	575,277	3,005,816	1,818,864	578,851	81,192	6,420	25	4,526	6,886,391	68.5	-
Light Spotted:																		
G. M.	(12)	-	-	-	-	-	-	12	-	-	-	-	-	-	-	12	-	-
S. M.	(22)	-	14	281	808	115	289	1,207	1,738	380	101	60	-	-	-	4,993	-	-
M.	(32)	98	5,691	100,345	340,813	135,970	72,269	68,057	133,779	31,795	12,675	9,969	593	41	310	912,405	9.1	-
S. L. M.	(42)	320	10,478	110,085	268,762	130,264	108,002	208,093	414,391	100,381	15,286	3,719	253	-	174	1,370,208	13.6	-
L. M.	(52)	110	3,945	32,501	71,020	26,943	39,546	99,307	151,067	34,820	3,342	327	43	-	57	463,028	4.6	-
Total		528	20,128	243,212	681,403	293,292	220,106	376,676	700,975	167,376	31,404	14,075	889	41	541	2,750,646	27.3	-
Spotted:																		
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	54	267	363	74	143	157	202	7	-	-	-	-	-	1,267	-	-
M.	(33)	77	2,730	20,862	42,854	17,907	8,541	5,882	4,999	1,231	488	66	-	-	12	105,649	1.1	-
S. L. M.	(43)	268	4,126	25,676	47,019	16,333	11,144	18,066	16,692	3,255	572	24	-	-	-	143,175	1.4	-
L. M.	(53)	140	1,155	5,282	9,800	4,422	7,045	18,314	15,203	2,099	129	-	-	-	-	63,589	0.6	-
Total		485	8,065	52,087	100,036	38,736	26,873	42,419	37,096	6,592	1,189	90	-	-	12	313,680	3.1	-
Tinged:																		
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	15	15	41	51	-	-	-	-	-	-	-	-	-	122	-	-
M.	(34)	31	1,144	4,014	4,580	837	357	248	160	30	-	-	-	-	12	11,413	0.1	-
S. L. M.	(44)	128	1,333	2,661	1,877	480	306	446	182	3	-	6	-	-	-	7,422	0.1	-
L. M.	(54)	72	268	360	269	173	324	323	187	8	-	-	-	-	-	1,984	-	-
Total		231	2,760	7,050	6,767	1,541	987	1,017	529	41	-	6	-	-	12	20,941	0.2	-
Stained:																		
G. M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(25)	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
M.	(35)	34	119	42	33	-	6	15	-	20	-	-	-	-	-	269	-	-
Total		34	122	42	33	-	6	15	-	20	-	-	-	-	-	272	-	-
Light Gray:																		
G. M.	(16)	-	-	-	3	-	-	34	11	-	14	-	-	-	-	62	-	-
S. M.	(26)	-	46	40	113	61	120	480	2,740	2,086	164	-	-	-	-	5,850	0.1	-
M.	(36)	-	28	181	598	690	1,170	6,066	9,501	2,925	265	25	-	-	-	21,449	0.2	-
S. L. M.	(46)	-	15	95	155	154	576	2,152	3,571	1,368	50	-	-	-	-	8,136	0.1	-
Total		-	89	316	869	905	1,866	8,732	15,823	6,379	493	25	-	-	-	35,497	0.4	-
Gray:																		
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	18	-	25	-	-	-	-	-	43	-	-
M.	(37)	-	-	18	48	24	56	439	429	57	-	-	-	-	-	1,071	-	-
S. L. M.	(47)	-	14	65	39	35	171	149	351	85	10	-	-	-	-	919	-	-
Total		-	14	83	87	59	227	606	780	167	10	-	-	-	-	2,033	-	-
Below Grade		308	1,029	2,876	5,249	3,608	7,947	11,628	10,671	2,289	155	-	17	-	-	45,777	0.5	-
All grades		1,613	35,468	350,109	1,045,775	588,073	524,438	1,016,370	3,771,690	2,001,728	612,102	95,388	7,326	66	5,091	10,055,237	100.0	-
Percent		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All grades		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1/ As reported by the Bureau of the Census, running bales.																		
* Less than 0.05 percent.																		
Percentage rough preparation....																		
Grade index.....																		
Average staple.....																		
91.6																		
33.4																		

Table 2. -- Grade and staple of upland cotton ginned in the United States, 1969-70

Grade	Code	Staple Code (32nd inches)												40 and longer	All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38		39	Bales
White:																
G.M.	(11)	-	-	-	-	10	-	-	28	22	-	15	-	-	75	*
S.M.	(21)	-	32	111	364	825	1,983	6,729	24,544	14,218	2,523	2,238	132	-	53,699	0.5
M.	(31)	-	-	7	28	27	54	86	218	376	170	187	13	-	1,136	*
S.L.M.	(41)	83	2,913	12,600	23,827	27,702	34,738	95,690	476,606	606,991	89,074	41,956	2,854	25	1,415,238	14.4
S.L.M.	(40)	-	20	281	510	712	1,280	6,470	28,189	97,729	22,846	9,419	506	23	167,985	1.7
S.L.M.	(41)	94	4,629	25,410	65,331	76,030	98,215	320,755	1,354,083	1,464,345	263,364	61,124	4,318	24	3,737,999	38.0
S.L.M.	(50)	6	65	397	1,205	1,883	2,573	10,700	56,172	68,431	24,011	4,320	284	28	170,544	1.7
S.L.M.	(51)	54	1,181	6,621	22,473	31,632	53,212	150,376	419,363	288,845	63,640	10,667	1,561	35	1,049,784	10.6
S.L.M.	(60)	-	19	36	253	299	507	1,690	6,065	3,675	1,240	141	39	-	13,964	0.1
S.G.O.	(61)	42	194	1,341	4,859	6,869	16,882	32,793	54,863	31,154	5,998	672	168	14	155,879	1.6
S.G.O.	(70)	-	34	10	17	11	34	63	218	155	25	-	-	-	567	*
G.O.	(71)	-	102	278	3,542	2,778	7,294	5,524	6,851	3,652	130	-	-	-	30,806	0.3
Total		279	9,189	47,092	122,409	148,778	216,772	630,876	2,427,200	2,579,593	473,516	130,869	9,875	149	6,797,676	68.9
Light Spotted:																
G.M.	(12)	-	-	-	-	-	16	-	-	-	-	-	-	-	16	*
S.M.	(22)	53	154	469	316	229	338	1,417	1,731	491	373	259	-	-	5,830	0.1
M.	(32)	617	20,984	63,101	81,098	51,572	34,984	58,278	124,854	41,538	10,313	9,792	1,041	-	498,239	5.1
S.L.M.	(42)	1,517	40,836	135,436	209,065	165,046	153,281	175,633	301,955	149,578	28,238	7,990	1,214	20	1,369,972	13.9
L.M.	(52)	469	10,400	39,828	64,848	57,158	77,937	95,391	123,344	55,261	10,941	1,378	542	7	537,562	5.5
Total		2,656	72,374	238,834	355,327	274,005	266,556	330,719	551,884	246,868	49,865	19,419	2,797	27	2,411,619	24.6
Spotted:																
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	12	34	11	42	62	126	114	52	7	-	-	-	460	*
M.	(33)	400	2,442	4,708	6,283	3,245	2,806	3,572	3,325	881	445	95	-	-	28,202	0.3
S.L.M.	(43)	1,530	16,763	35,109	35,744	20,499	17,685	19,405	18,160	4,207	732	289	174	17	170,331	1.7
L.M.	(53)	717	8,132	24,748	38,018	24,948	23,899	25,324	19,410	5,151	1,016	141	17	-	171,521	1.7
Total		2,647	27,349	64,599	80,056	48,734	44,452	48,427	41,009	10,291	2,200	525	191	17	370,514	3.7
Tinged:																
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(24)	-	7	-	-	-	-	-	-	-	-	-	-	-	7	*
M.	(34)	7	311	565	443	207	169	106	93	33	-	-	-	-	1,934	*
S.L.M.	(44)	197	6,145	15,090	16,367	5,766	2,129	1,044	369	74	12	-	11	-	47,204	0.5
L.M.	(54)	297	6,334	26,970	30,999	10,161	4,827	2,056	652	72	28	-	-	17	82,413	0.8
Total		501	12,797	42,625	47,809	16,134	7,125	3,206	1,114	179	40	-	11	17	131,558	1.3
Stained:																
G.M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(35)	-	24	28	20	14	-	-	-	28	-	-	-	-	114	*
Total		-	24	28	20	14	-	-	-	28	-	-	-	-	114	*
Light Gray:																
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	7	13	23	91	148	601	1,507	695	126	-	-	-	3,211	*
M.	(36)	-	61	230	224	272	967	4,986	7,642	1,919	398	91	-	-	16,790	0.2
S.L.M.	(46)	-	52	77	46	250	1,228	3,332	2,255	1,041	132	-	-	-	8,413	0.1
Total		-	120	320	293	613	2,343	8,919	11,404	3,655	656	91	-	-	28,414	0.3
Gray:																
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	13	10	-	-	-	-	-	-	-	37	*
M.	(37)	-	51	54	-	43	119	373	322	37	29	20	-	-	1,048	*
S.L.M.	(47)	10	-	28	55	142	405	543	479	217	20	14	-	-	1,913	*
Total		10	51	82	55	196	534	916	815	254	49	34	-	-	2,998	*
Below Grade																
		1,368	11,183	22,540	22,919	10,377	14,622	14,274	13,980	5,181	791	65	20	-	117,337	1.2
All grades																
		7,461	133,087	416,120	628,888	498,853	552,404	1,037,337	3,047,406	2,846,049	527,117	151,003	12,894	210	1,401	9,860,230 1/
All grades																
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.1	1.3	4.2	6.4	5.1	5.6	10.5	31.0	28.9	5.3	1.5	0.1	*	100.0	*
Revised. As reported by the Bureau of the Census, running bales.																
Less than 0.05 percent.																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																
Grade index.....																
Average staple.....																
Percentage rough preparation.....																

Table 3. -- Grade and staple of upland cotton ginned in the United States, during specified periods, 1970-71

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent	Percent	Percent	Percent	Percent
White:													
G.M.	(11)	23	63	48	-	-	134	*	*	*	-	-	*
S.M.	(21)	1,006	18,095	22,144	5,233	619	47,097	0.4	2.1	0.7	0.1	*	0.5
M.+	(30)	-	161	186	226	31	604	-	*	*	*	*	*
M.	(31)	37,116	130,403	745,133	486,937	47,449	1,447,038	13.3	15.2	24.7	10.5	3.8	14.4
S.L.M.+	(40)	1,720	5,612	38,277	28,389	1,934	75,932	0.6	0.7	1.3	0.6	0.2	0.8
S.L.M.	(41)	106,080	269,170	1,173,064	1,563,680	322,663	3,434,657	37.7	31.6	38.9	33.7	25.7	34.0
L.M.+	(50)	4,492	9,711	40,584	45,926	5,120	105,833	1.6	1.1	1.3	1.0	0.4	1.1
L.M.	(51)	45,282	66,433	302,441	865,737	278,243	1,558,136	16.2	7.8	10.0	18.7	22.2	15.5
S.G.O.+	(60)	224	466	1,886	4,368	1,108	8,052	0.1	0.1	0.1	0.1	0.1	0.1
S.G.O.	(61)	4,202	5,357	24,641	89,819	64,855	188,874	1.5	0.6	0.8	1.9	5.1	1.9
G.O.+	(70)	-	8	9	39	155	211	-	*	*	*	*	*
G.O.	(71)	153	588	1,849	6,757	10,476	19,823	0.1	0.1	0.1	0.1	0.8	0.2
Total		200,298	506,067	2,350,262	3,097,111	732,653	6,886,391	71.5	59.3	77.9	66.7	58.3	68.5
Light Spotted:													
G.M.	(12)	-	12	-	-	-	12	-	*	-	-	-	*
S.M.	(22)	155	1,856	1,373	1,371	238	4,993	0.1	0.2	*	*	*	*
M.	(32)	21,569	66,941	168,106	529,464	126,325	912,405	7.7	7.8	5.6	11.4	10.0	9.1
S.L.M.	(42)	38,372	164,993	323,086	625,788	217,969	1,370,208	13.7	19.3	10.7	13.5	17.4	13.6
L.M.	(52)	15,364	65,976	121,515	181,879	78,294	463,028	5.5	7.7	4.0	3.9	6.2	4.6
Total		75,460	299,778	614,080	1,338,502	422,826	2,750,646	27.0	35.0	20.3	28.8	33.6	27.3
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	88	171	131	751	126	1,267	*	*	*	*	*	*
M.	(33)	412	4,368	5,522	73,533	21,814	105,649	0.1	0.5	0.2	1.6	1.7	1.1
S.L.M.	(43)	1,574	28,640	19,725	62,843	30,393	143,175	0.6	3.3	0.7	1.4	2.4	1.4
L.M.	(53)	982	11,024	16,202	21,645	13,736	63,589	0.4	1.3	0.5	0.5	1.1	0.6
Total		3,056	44,203	41,580	158,772	66,069	313,680	1.1	5.1	1.4	3.5	5.2	3.1
Tinged:													
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(24)	-	-	36	77	9	122	-	-	*	*	*	*
M.	(34)	12	11	175	8,070	3,145	11,413	*	*	*	0.2	0.2	0.1
S.L.M.	(44)	-	31	187	3,914	3,290	7,422	-	*	*	0.1	0.3	0.1
L.M.	(54)	-	84	156	556	1,188	1,984	-	*	*	*	0.1	*
Total		12	126	554	12,617	7,632	20,941	*	*	*	0.3	0.6	0.2
Stained:													
G.M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(25)	-	-	-	-	3	3	-	-	-	-	*	*
M.	(35)	-	-	-	183	86	269	-	-	-	*	*	*
Total		-	-	-	183	89	272	-	-	-	*	*	*
Light Gray:													
G.M.	(16)	-	-	14	45	3	62	-	-	*	*	*	*
S.M.	(26)	-	172	1,012	3,876	790	5,850	-	*	*	0.1	0.1	0.1
M.	(36)	212	603	3,973	10,139	6,522	21,449	0.1	0.1	0.1	0.2	0.5	0.2
S.L.M.	(46)	246	335	592	2,924	4,039	8,136	0.1	*	*	0.1	0.3	0.1
Total		458	1,110	5,591	16,984	11,354	35,497	0.2	0.1	0.1	0.4	0.9	0.4
Gray:													
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	18	25	43	-	-	-	*	*	*
M.	(37)	12	42	113	498	406	1,071	*	*	*	*	*	*
S.L.M.	(47)	12	36	77	339	455	919	*	*	*	*	*	*
Total		24	78	190	855	886	2,033	*	*	*	*	*	*
Below Grade		563	3,966	9,543	13,832	17,873	45,777	0.2	0.5	0.3	0.3	1.4	0.5
All grades		279,871	855,328	3,021,800	4,638,856	1,259,382	10,055,237 1/	100.0	100.0	100.0	100.0	100.0	100.0
Grade index		91.6	91.7	93.3	91.3	88.5	91.6	-	-	-	-	-	-
Staple Code (32nd inches)													
26 and shorter		-	8	187	816	602	1,613	-	*	*	*	*	*
28		1,206	1,372	5,575	20,941	6,374	35,468	0.4	0.2	0.2	0.5	0.5	0.4
29		6,853	25,265	68,449	211,500	38,042	350,109	2.4	3.0	2.3	4.6	3.0	3.5
30		13,481	89,635	154,013	629,466	159,180	1,045,775	4.8	10.5	5.1	13.6	12.6	10.4
31		6,041	21,061	57,469	397,452	106,050	588,073	2.2	2.5	1.9	8.6	8.4	5.8
32		12,452	23,037	56,391	334,443	98,115	524,438	4.4	2.7	1.9	7.2	7.8	5.2
33		54,273	134,694	209,068	472,983	145,352	1,016,370	19.4	15.7	6.9	10.2	11.5	10.1
34		173,435	393,119	1,179,372	1,544,564	481,200	3,771,690	62.1	45.9	39.0	33.3	38.4	37.6
35		11,308	157,626	824,266	808,503	200,025	2,001,728	4.0	18.4	27.3	17.4	15.9	19.9
36		161	9,209	412,242	170,833	19,657	612,102	0.1	1.1	13.6	3.7	1.6	6.1
37		-	215	49,916	43,376	1,881	95,388	-	*	1.7	0.9	0.1	0.9
38		307	31	4,261	2,288	439	7,326	0.1	*	0.1	*	*	0.1
39		-	-	15	35	16	66	-	-	*	*	*	*
40 and longer		354	56	576	1,656	2,449	5,091	0.1	*	*	*	0.2	*
All staples		279,871	855,328	3,021,800	4,638,856	1,259,382	10,055,237 1/	100.0	100.0	100.0	100.0	100.0	100.0
Average staple		33.4	33.3	34.1	33.0	33.0	33.4	-	-	-	-	-	-

1/ As reported by the Bureau of the Census, running bales.

* Less than 0.05 percent.

Table 4. -- Preparation and grade reductions by specified causes of upland cotton ginned in the United States, by states, 1970-71

State	Preparation		Grade Reductions by Causes ^{1/}										Total	
	Normal	Rough Prep. 3 and 4	Bales	Bark	Grass	Motes	Oil	Sand and Dust	Seed and Hulls	Spindle Twist	Stems	Strings	Other	Bales
Virginia	2,562	-	-	-	89	-	-	-	-	-	-	-	-	89
North Carolina	161,679	11	-	72	18,014	-	-	-	-	-	-	-	-	18,086
South Carolina	215,817	-	-	1,367	34,882	-	-	-	-	-	-	-	-	36,249
Georgia	285,472	98	-	4,872	24,771	-	-	-	-	11	-	-	-	29,654
Florida	7,673	-	-	41	701	-	-	-	-	-	-	-	9	751
Alabama	515,140	104	-	1,471	50,717	-	23	6	59	11	23	-	11	52,321
Mississippi	1,617,247	420	36	134,441	76,344	92	302	-	13	30	172	25	13	211,432
Illinois	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	1,250	-	-	55	7	-	-	-	-	11	-	-	-	73
Tennessee	385,836	46	-	8,172	23,288	-	59	-	-	23	11	-	-	31,553
Missouri	222,604	87	-	995	4,153	-	56	-	-	-	5	-	-	5,209
Arkansas	1,044,547	62	-	15,948	43,131	26	18	-	37	13	222	-	-	59,395
Louisiana	521,104	79	-	19,220	23,557	-	27	-	25	-	-	-	-	42,829
Oklahoma	186,858	139	20	4,298	2,318	4	25	-	61	-	-	4	-	6,710
Texas	3,120,743	2,802	11	141,359	36,999	83	465	25	486	237	52	-	-	179,706
New Mexico	122,285	33	-	8,391	765	-	-	-	134	9	9	-	-	9,308
Arizona	461,944	10	-	13,410	5,575	-	10	-	2,863	44	6	-	11	21,919
Nevada	2,527	-	-	-	181	-	-	-	-	-	-	-	-	181
California	1,175,817	174	-	2,231	31,791	-	38	-	950	750	9	-	-	35,769
United States	10,051,105	4,065	67	356,343	377,283	205	1,023	31	4,628	1,139	509	29	44	741,234

^{1/} Cotton reduced in grade for reasons other than preparation.

Table 5. -- Grade index and average staple of upland cotton ginned in the United States, by states, crops of 1967-1970

State	Grade index 1/				Average staple 2/			
	1967	1968	1969	1970	1967	1968	1969	1970
	<u>Index</u>	<u>Index</u>	<u>Index</u>	<u>Index</u>	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>	<u>32nd inches</u>
Virginia	81.0	92.4	91.1	87.7	34.3	33.8	34.3	33.8
North Carolina	91.2	91.4	88.5	88.4	34.3	33.8	34.2	33.9
South Carolina	92.2	91.3	87.3	87.6	34.6	34.5	34.5	34.1
Georgia	91.9	91.1	86.1	86.8	33.7	33.9	33.5	33.3
Florida	90.5	91.2	89.0	86.1	33.5	33.9	33.6	33.3
Alabama	89.5	93.0	91.1	90.2	33.3	33.7	33.6	33.5
Mississippi	92.8	92.0	92.4	89.6	34.5	34.6	34.5	34.4
Illinois	-	89.6	86.9	-	-	33.8	33.7	-
Kentucky	90.0	94.3	94.8	94.1	33.7	33.7	34.0	33.9
Tennessee	91.0	93.9	93.1	91.6	34.1	33.8	33.7	33.8
Missouri	90.7	94.0	93.2	91.4	34.4	34.7	34.4	34.0
Arkansas	90.1	92.7	92.5	90.0	34.4	34.6	34.6	34.2
Louisiana	94.5	93.7	94.7	91.6	34.0	34.3	34.2	34.1
Oklahoma	92.9	90.4	91.3	91.5	31.0	32.1	31.5	31.4
Texas	93.0	92.2	87.0	91.7	31.7	32.2	31.5	31.4
New Mexico	96.1	96.2	93.7	95.1	36.3	36.2	36.1	35.9
Arizona	93.6	95.3	93.4	96.0	34.0	34.7	34.0	34.2
Nevada	96.4	99.8	98.2	99.7	36.6	36.7	36.0	35.8
California	93.6	92.4	94.6	96.2	35.1	35.7	34.9	35.3
United States	92.8	92.6	91.0	91.6	33.4	33.9	33.5	33.4

1/ Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of staple code 30. Converted to an index with Middling White equaling 100.

2/ Averages calculated on numerical staple codes (32nd inches).

Table 6. -- Tenderability of upland cotton ginned, by states, 1970-71

State	Tenderable <u>1/</u>		Untenderable		Total crop	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
Virginia	1,773	69.2	789	30.8	2,562	100.0
North Carolina	110,287	68.2	51,403	31.8	161,690	100.0
South Carolina	93,656	43.4	122,161	56.6	215,817	100.0
Georgia	130,815	45.8	154,755	54.2	285,570	100.0
Florida	3,081	40.2	4,592	59.8	7,673	100.0
Alabama	284,040	55.1	231,204	44.9	515,244	100.0
Mississippi	1,127,978	69.7	489,725	30.3	1,617,703	100.0
Illinois	-	-	-	-	-	-
Kentucky	944	75.5	306	24.5	1,250	100.0
Tennessee	238,778	61.9	147,104	38.1	385,882	100.0
Missouri	154,783	69.5	67,908	30.5	222,691	100.0
Arkansas	699,760	67.0	344,849	33.0	1,044,609	100.0
Louisiana	367,886	70.6	153,297	29.4	521,183	100.0
Oklahoma	84,915	45.4	102,102	54.6	187,017	100.0
Texas	1,592,084	51.0	1,531,472	49.0	3,123,556	100.0
New Mexico	76,013	62.1	46,305	37.9	122,318	100.0
Arizona	343,342	74.3	118,612	25.7	461,954	100.0
Nevada	1,459	57.7	1,068	42.3	2,527	100.0
California	1,030,959	87.7	145,032	12.3	1,175,991	100.0
All states	6,342,553	63.1	3,712,684	36.9	10,055,237	100.0

1/ Tenderable with respect to grade, staple, and mike in settlement of futures contracts.

Table 7. -- Tenderability of upland cotton ginned in the United States, 1954-1970

Year	Tenderable <u>1/</u>		Untenderable		Total crop <u>2/</u>	
	Bales	Pct.	Bales	Pct.	Bales	Pct.
1954	11,506,960	84.8	2,070,033	15.2	13,576,993	100.0
1955	11,106,760	76.6	3,393,764	23.4	14,500,524	100.0
1956	10,609,930	81.0	2,492,207	19.0	13,102,137	100.0
1957	6,859,873	63.5	3,940,845	36.5	10,800,718	100.0
1958	9,768,742	86.0	1,584,723	14.0	11,353,465	100.0
1959	11,401,025	78.9	3,044,992	21.1	14,446,017	100.0
1960	10,050,977	70.8	4,148,110	29.2	14,199,087	100.0
1961	11,655,270	81.7	2,608,095	18.3	14,263,365	100.0
1962	11,373,949	77.1	3,380,447	22.9	14,754,396	100.0
1963	12,395,120	81.9	2,733,655	18.1	15,128,775	100.0
1964	10,154,264	67.5	4,878,050	32.5	15,032,314	100.0
1965	9,540,115	64.3	5,307,177	35.7	14,847,292	100.0
1966	4,902,137	51.6	4,589,060	48.4	9,491,197	100.0
1967	4,011,329	54.4	3,358,964	45.6	7,370,293	100.0
1968	6,714,407	62.0	4,123,977	38.0	10,838,384	100.0
1969	5,511,908	55.9	4,348,322	44.1	9,860,230	100.0
1970	6,342,553	63.1	3,712,684	36.9	10,055,237	100.0

1/ Beginning in 1965, tenderable with respect to grade, staple and mike in settlement of futures contracts. Prior to 1965, tenderability was based on grade and staple only.

2/ As reported by the Bureau of the Census, running bales.

Table 8. -- Grade and staple of upland cotton ginned in North Carolina, 1970-71

Grade	Code	Staple Code (32nd inches)														All staples	
		26 and shorter Bales	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer Bales	Bales	Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	566	0.4
M. +	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,888	6.1
S. L. M. +	(51)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,213	0.8
S. L. M.	(61)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56,541	34.9
L. M. +	(71)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,465	4.6
L. M.	(81)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53,647	33.2
S. G. O. +	(91)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	397	0.2
S. G. O.	(101)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,297	9.5
G. O. +	(111)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G. O.	(121)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,763	1.1
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	146,777	90.8
Light Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	571	0.4
S. L. M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,355	3.3
L. M.	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,506	2.8
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,432	6.5
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	0.2
S. L. M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305	0.2
L. M.	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	487	0.3
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	804	0.5
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	0.2
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,989	1.2
S. L. M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	498	0.3
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,521	1.5
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	337	0.2
S. L. M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	337	0.2
Below Grade																	
All grades																	
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,690	128,038	9,652	471	0.3	6.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		161,69															

Table 8. -- Grade and staple of upland cotton ginned in South Carolina, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent
		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:																	
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	-	-	-	-	22	490	252	51	-	-	-	-	815	0.4
M.+	(30)	-	-	-	-	-	-	-	-	11	-	-	-	-	-	11	■
M.	(31)	-	-	-	-	-	47	791	7,833	4,135	382	11	-	-	-	13,199	6.1
S.L.M.+	(40)	-	-	-	-	-	-	-	203	260	54	-	-	-	-	517	0.2
S.L.M.	(41)	-	-	-	-	-	40	3,193	33,482	16,839	1,780	11	-	-	-	55,345	25.7
L.M.+	(50)	-	-	-	-	-	-	11	1,481	2,341	219	-	-	-	-	4,052	1.9
L.M.	(51)	-	-	-	-	9	180	4,986	26,730	11,546	312	-	-	-	-	43,763	20.3
S.G.O.+	(60)	-	-	-	-	-	-	20	206	326	66	-	-	-	-	552	0.3
S.G.O.	(61)	-	-	-	-	-	151	2,593	5,658	1,392	-	-	-	-	-	9,860	4.6
G.O.+	(70)	-	-	-	-	-	-	-	9	-	-	-	-	-	-	9	■
G.O.	(71)	-	-	-	-	-	102	926	677	52	-	-	-	-	-	1,757	0.8
Total		-	-	-	-	9	520	12,542	76,769	37,154	2,864	22	-	-	-	129,880	60.3
Light Spotted:																	
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	22	164	33	-	-	-	-	-	219	0.1
M.	(32)	-	-	-	-	-	126	1,770	4,232	863	54	-	-	-	-	7,045	3.3
S.L.M.	(42)	-	-	-	-	16	497	5,551	22,783	6,229	220	-	-	-	-	35,296	16.4
L.M.	(52)	-	-	-	-	16	696	6,981	18,145	4,091	153	-	-	-	-	30,082	13.9
Total		-	-	-	-	32	1,319	14,324	45,324	11,216	427	-	-	-	-	72,642	33.7
Spotted:																	
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	18	-	-	-	-	-	-	18	■
M.	(33)	-	-	-	-	-	-	-	125	22	-	-	-	-	-	327	0.2
S.L.M.	(43)	-	-	-	-	-	169	1,082	1,182	198	-	-	-	-	-	2,631	1.2
L.M.	(53)	-	-	-	18	64	413	2,454	3,334	241	11	-	-	-	-	6,535	3.0
Total		-	-	-	18	64	582	3,716	4,659	461	11	-	-	-	-	9,511	4.4
Tinged:																	
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11	■
S.L.M.	(44)	-	-	-	-	-	35	20	12	-	-	-	-	-	-	67	■
L.M.	(54)	-	-	-	-	-	29	32	11	-	-	-	-	-	-	72	■
Total		-	-	-	-	-	64	63	23	-	-	-	-	-	-	150	■
Light Gray:																	
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	38	29	11	-	-	-	-	-	78	■
M.	(36)	-	-	-	-	7	16	226	33	-	-	-	-	-	-	282	0.1
S.L.M.	(46)	-	-	-	-	-	7	153	71	-	-	-	-	-	-	231	0.1
Total		-	-	-	-	7	23	417	133	11	-	-	-	-	-	591	0.2
Gray:																	
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	44	-	-	-	-	-	-	-	44	■
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	44	-	-	-	-	-	-	-	44	■
Below Grade																	
		-	-	-	16	29	364	1,248	1,237	105	-	-	-	-	-	2,999	1.4
All grades		-	-	-	34	141	2,872	32,354	128,145	48,947	3,302	22	-	-	-	215,817 1/2	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All grades		-	-	-	■	0.1	1.3	15.0	59.4	22.7	1.5	*	-	-	-	100.0	-
1/ As reported by the Bureau of the Census, running bales.																	
■ Less than 0.05 percent.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	
87.6																	
34.1																	

Table 8. -- Grade and staple of upland cotton ginned in Georgia, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(21)	-	-	-	-	-	43	527	565	109	-	-	-	-	-	1,244	0.4
M. +	(30)	-	-	-	-	-	-	-	11	-	-	-	-	-	-	11	-
M.	(31)	-	-	-	-	11	540	3,550	3,182	299	11	-	-	-	-	7,593	2.7
S. L. M. +	(40)	-	-	-	-	-	-	-	269	33	-	-	-	-	-	534	0.2
S. L. M.	(41)	-	-	-	-	76	22	210	34,166	7,275	127	-	-	-	-	73,711	25.7
L. M. +	(50)	-	-	-	-	-	2,212	29,848	1,937	353	-	-	-	-	-	3,670	1.3
L. M.	(51)	-	-	-	81	521	4,519	29,889	22,017	2,793	96	-	-	-	-	59,916	21.0
S. G. O. +	(60)	-	-	-	-	21	39	364	323	22	-	-	-	-	-	769	0.3
S. G. O.	(61)	-	-	-	33	155	1,371	5,090	2,378	267	11	-	-	-	-	9,305	3.3
G. O. +	(70)	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-
G. O.	(71)	-	-	7	8	41	150	417	210	40	-	-	-	-	-	873	0.3
Total		-	-	7	129	825	8,969	71,212	65,058	11,191	245	-	-	-	-	157,636	55.2
Light Spotted:																	
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(22)	-	-	-	-	-	10	102	136	21	-	-	-	-	-	269	0.1
M.	(32)	-	-	-	-	51	444	3,505	1,519	62	-	-	-	-	-	5,581	2.0
S. L. M.	(42)	-	-	7	44	565	4,640	30,887	16,854	2,091	98	-	-	-	-	55,219	19.3
L. M.	(52)	-	11	-	177	686	5,961	24,048	10,760	1,332	21	-	-	-	-	43,996	15.4
Total		-	18	-	254	1,302	12,055	58,542	29,269	3,506	119	-	-	-	-	105,065	36.8
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	-	11	-	-	-	-	-	-	11	-
M.	(33)	-	-	-	-	18	64	226	100	22	-	-	-	-	-	430	0.2
S. L. M.	(43)	-	-	7	44	167	884	3,018	830	52	11	-	-	-	-	5,013	1.8
L. M.	(53)	-	-	7	107	420	2,194	4,532	1,365	166	-	-	-	-	-	8,791	3.1
Total		-	-	14	151	605	3,142	7,776	2,306	240	11	-	-	-	-	14,245	5.1
Tinged:																	
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	10	-	-	-	22	-	-	-	-	-	-	32	-
S. L. M.	(44)	-	-	-	-	-	38	58	-	-	-	-	-	-	-	96	-
L. M.	(54)	-	-	-	-	36	66	127	41	-	-	-	-	-	-	270	0.1
Total		-	-	-	10	36	104	185	63	-	-	-	-	-	-	398	0.1
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(26)	-	-	-	-	-	-	30	-	-	-	-	-	-	-	30	-
M.	(36)	-	-	-	-	-	-	48	11	-	-	-	-	-	-	59	-
S. L. M.	(46)	-	-	-	21	-	41	72	-	-	-	-	-	-	-	134	-
Total		-	-	-	21	-	41	150	11	-	-	-	-	-	-	223	-
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	10	-	-	-	-	-	-	-	-	10	-
S. L. M.	(47)	-	-	-	-	-	32	10	-	-	-	-	-	-	-	42	-
Total		-	-	-	-	-	42	10	-	-	-	-	-	-	-	52	-
Below Grade																	
All grades		-	-	-	356	881	2,540	3,442	690	42	-	-	-	-	-	7,951	2.8
All grades																	
Percent		18	21	921	3,649	26,893	141,317	97,397	14,979	375	-	-	-	-	-	285,570 1/	100.0
Percent		-	-	-	0.3	1.3	9.4	49.6	34.1	5.2	0.1	-	-	-	-	100.0	-
1/ As reported by the Bureau of the Census, running bales.																	
Less than 0.05 percent.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	
86.8																	
33.3																	

Table 8. -- Grade and staple of upland cotton ginned in Florida, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)												All staples			
		26 and shorter Bales	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer Bales	Bales	Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M. +	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	20	19	116	-	-	-	-	-	195	2.0	2.0
S. L. M. +	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(41)	-	-	-	-	-	-	672	850	41	-	-	-	-	1,563	20.4	20.4
L. M. +	(50)	-	-	-	-	-	-	30	20	-	-	-	-	-	50	0.7	0.7
L. M.	(51)	-	-	-	-	-	6	851	595	22	-	-	-	-	1,474	19.2	19.2
S. G. O. +	(60)	-	-	-	-	-	-	24	-	-	-	-	-	-	24	0.3	0.3
S. G. O.	(61)	-	-	-	-	-	49	103	33	-	-	-	-	-	185	2.4	2.4
G. O. +	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G. O.	(71)	-	-	-	-	-	11	-	-	-	-	-	-	-	11	0.1	0.1
Total		-	-	-	-	-	86	1,699	1,614	63	-	-	-	-	3,462	45.1	45.1
Light Spotted:																	
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(32)	-	-	-	-	-	-	101	56	-	-	-	-	-	157	2.0	2.0
S. L. M.	(42)	-	-	-	-	-	6	1,052	613	13	-	-	-	-	1,684	22.0	22.0
L. M.	(52)	-	-	-	6	-	96	1,383	399	-	-	-	-	-	1,874	24.5	24.5
Total		-	-	-	6	-	102	2,536	1,056	13	-	-	-	-	3,715	48.5	48.5
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	11	-	-	-	-	-	11	0.1	0.1
S. L. M.	(43)	-	-	-	-	-	6	98	13	-	-	-	-	-	117	1.5	1.5
L. M.	(53)	-	-	-	-	-	48	162	13	-	-	-	-	-	223	2.9	2.9
Total		-	-	-	-	-	54	260	37	-	-	-	-	-	351	4.5	4.5
Tinged:																	
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L. M.	(54)	-	-	-	-	-	6	-	-	-	-	-	-	-	6	0.1	0.1
Total		-	-	-	-	-	6	-	-	-	-	-	-	-	6	0.1	0.1
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	6	-	-	-	-	-	-	-	6	0.1	0.1
S. L. M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	6	-	-	-	-	-	-	-	6	0.1	0.1
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(47)	-	-	-	-	-	-	11	-	-	-	-	-	-	11	0.1	0.1
Total		-	-	-	-	-	-	11	-	-	-	-	-	-	11	0.1	0.1
Below Grade																	
		-	-	-	-	13	37	72	-	-	-	-	-	-	122	1.6	1.6
All grades		-	-	-	6	13	291	4,578	2,709	76	-	-	-	-	7,673 1/	100.0	100.0
All grades		-	-	-	0.1	0.2	3.8	59.6	35.3	1.0	-	-	-	-	100.0	-	-
1/ As reported by the Bureau of the Census, running bales.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	
86.1																	
33.3																	

Table 8. -- Grade and staple of upland cotton ginned in Alabama, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)												40 and longer		All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales	Percent	
White:	(11) G.M.	-	-	-	-	-	-	24	23	-	-	-	-	-	47	1.2	
	(21) S.M.	-	-	-	-	12	267	1,941	3,432	436	-	-	-	-	6,088	1.2	
	(30) M.	-	-	-	-	-	-	36	35	23	-	-	-	-	94	11.2	
	(31) S.L.M. +	-	-	-	-	95	821	18,479	34,710	3,351	90	-	-	-	57,546	0.7	
	(40) S.L.M.	-	-	-	-	-	24	1,010	2,450	263	-	-	-	-	3,747	27.8	
	(41) L.M. +	-	-	-	18	253	3,423	44,155	80,812	13,125	423	-	-	-	142,209	1.1	
	(50) L.M.	-	-	-	-	-	18	1,264	3,851	627	-	-	-	-	5,760	16.2	
	(51) S.G.O. +	-	-	-	6	185	3,309	31,964	39,536	7,788	141	-	-	-	82,929	0.1	
	(60) S.G.O.	-	-	-	-	-	60	205	130	31	11	12	-	-	437	2.2	
	(70) G.O. +	-	-	-	6	70	1,024	6,144	3,917	400	11	-	-	-	11,578	0.3	
	(71) G.O.	-	-	-	-	-	-	30	12	-	-	-	-	-	48	60.8	
Total		-	-	-	36	685	9,177	106,056	169,335	26,072	676	12	-	-	312,049		
Light Spotted:	(12) G.M.	-	-	-	-	-	-	12	-	-	-	-	-	-	12	0.3	
	(22) S.M.	-	-	-	-	12	201	830	387	71	-	-	-	-	1,501	6.0	
	(32) M.	-	-	-	-	222	1,951	14,700	13,274	970	12	-	-	-	31,129	20.0	
	(42) S.L.M.	-	-	-	64	510	8,543	52,006	38,016	3,486	104	-	-	-	102,729	8.8	
	(52) L.M.	-	-	-	76	213	3,834	21,892	17,152	2,180	34	-	-	-	45,381	35.1	
Total		-	-	-	140	957	14,529	89,440	68,829	6,707	150	-	-	-	180,752		
Spotted:	(13) G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(23) S.M.	-	-	-	-	-	12	95	48	-	-	-	-	-	155	0.5	
	(33) M.	-	-	-	-	29	387	1,483	698	71	-	-	-	-	2,668	1.6	
	(43) S.L.M.	-	-	-	11	132	1,113	4,681	2,221	105	-	-	-	-	8,263	1.3	
	(53) L.M.	-	-	-	40	72	1,064	4,045	1,568	137	-	-	-	-	6,926	3.4	
Total		-	-	-	51	233	2,576	10,304	4,535	313	-	-	-	-	18,012		
Tinged:	(14) G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(24) S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(34) M.	-	-	-	-	-	23	28	-	-	-	-	-	-	51	0.1	
	(44) S.L.M.	-	-	-	-	-	36	93	11	-	-	-	-	-	140	0.1	
	(54) L.M.	-	-	-	12	51	90	33	-	-	-	-	-	-	186	0.1	
Total		-	-	-	12	51	149	154	11	-	-	-	-	-	377	0.1	
Stained:	(15) G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(25) S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(35) M.	-	-	-	-	-	6	-	-	-	-	-	-	-	6	0.1	
Total		-	-	-	-	-	6	-	-	-	-	-	-	-	6	0.1	
Light Gray:	(16) G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(26) S.M.	-	-	-	-	-	37	33	12	-	-	-	-	-	82	0.2	
	(36) M.	-	-	-	-	-	227	534	166	-	-	-	-	-	927	0.2	
	(46) S.L.M.	-	-	-	-	-	36	134	24	-	-	-	-	-	194	0.1	
	Total	-	-	-	-	-	300	701	202	-	-	-	-	-	1,203	0.2	
Gray:	(17) G.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(27) S.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	(37) M.	-	-	-	-	-	-	37	-	-	-	-	-	-	37	0.1	
	(47) S.L.M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	
	Total	-	-	-	-	-	-	37	-	-	-	-	-	-	37	0.1	
Below Grade		-	11	11	34	82	748	1,402	451	69	-	-	-	-	2,808	0.5	
All grades		-	11	11	273	2,008	27,485	208,094	243,363	33,161	826	12	-	-	515,244	100.0	
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
All grades		-	-	-	0.1	0.4	5.3	40.4	47.2	6.4	0.2	-	-	-	100.0	100.0	
1/ As reported by the Bureau of the Census, running bales.																	
• Less than 0.05 percent.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	

Table 8. -- Grade and staple of upland cotton ginned in Mississippi, 1970-71 (continued)

Grade	Code	Staple Code (32nd inches)														All staples	
		26 and shorter Bales	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer Bales	Bales	Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	39	14	-	-	-	-	-	-	53	•
S. M.	(21)	-	-	-	-	23	657	9,184	5,052	184	-	-	-	-	-	15,100	0.9
M. +	(30)	-	-	-	-	34	-	24	-	-	-	-	-	-	-	58	•
M.	(31)	-	-	-	-	79	5,717	47,025	29,277	701	-	-	-	-	-	82,799	5.1
S. L. M. +	(40)	-	-	-	-	-	194	2,126	979	59	-	-	-	-	-	3,358	0.2
S. L. M.	(41)	-	-	-	-	196	17,223	315,271	322,826	11,764	44	-	-	-	-	667,324	41.5
L. M. +	(50)	-	-	-	-	-	357	4,693	5,000	148	-	-	-	-	-	10,198	0.6
L. M.	(51)	-	-	-	-	22	12,867	302,205	243,177	10,681	122	5	-	-	-	569,423	35.3
S. G. O. +	(60)	-	-	-	-	-	47	478	205	-	-	-	-	-	-	730	•
S. G. O.	(61)	-	-	-	-	23	2,760	35,662	23,465	750	21	-	-	-	-	62,681	3.9
G. O. +	(70)	-	-	-	-	-	-	64	-	-	-	-	-	-	-	64	•
G. O.	(71)	-	-	-	-	10	355	2,363	728	-	-	-	-	-	-	3,456	0.2
Total		-	-	-	-	22	675	40,177	719,144	630,747	24,287	187	5	-	-	1,415,244	87.7
Light Spotted:																	
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
S. M.	(22)	-	-	-	-	20	124	453	56	-	-	-	-	-	-	653	•
M.	(32)	-	-	-	-	5	100	3,921	15,499	3,586	51	-	-	-	-	23,162	1.4
S. L. M.	(42)	-	-	-	-	332	12,357	75,704	30,048	910	-	-	-	-	-	119,351	7.4
L. M.	(52)	-	-	-	-	8	174	5,759	27,443	11,825	592	11	-	-	-	45,812	2.8
Total		-	-	-	-	13	626	22,161	119,099	45,515	1,553	11	-	-	-	188,978	11.6
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
S. M.	(23)	-	-	-	-	12	21	-	-	-	-	-	-	-	-	33	•
M.	(33)	-	-	-	-	8	149	753	167	-	-	-	-	-	-	1,077	0.1
S. L. M.	(43)	-	-	-	-	29	641	1,970	440	15	-	-	-	-	-	3,095	0.2
L. M.	(53)	-	-	-	-	51	685	1,097	249	-	-	-	-	-	-	2,062	0.1
Total		-	-	-	-	100	1,496	3,820	856	15	-	-	-	-	-	6,287	0.4
Tinged:																	
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
S. L. M.	(44)	-	-	-	-	-	34	37	-	-	-	-	-	-	-	71	•
L. M.	(54)	-	-	-	-	12	5	25	-	-	-	-	-	-	-	42	•
Total		-	-	-	-	12	39	62	-	-	-	-	-	-	-	113	•
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
S. M.	(26)	-	-	-	-	-	57	453	8	-	-	-	-	-	-	518	•
M.	(36)	-	-	-	-	8	392	1,136	370	-	-	-	-	-	-	1,906	0.1
S. L. M.	(46)	-	-	-	-	9	100	418	120	-	-	-	-	-	-	647	•
Total		-	-	-	-	17	549	2,007	498	-	-	-	-	-	-	3,071	0.1
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
S. M.	(27)	-	-	-	-	-	8	-	-	-	-	-	-	-	-	8	•
M.	(37)	-	-	-	-	-	10	59	-	-	-	-	-	-	-	69	•
S. L. M.	(47)	-	-	-	-	-	23	35	-	-	-	-	-	-	-	58	•
Total		-	-	-	-	-	41	94	-	-	-	-	-	-	-	135	•
Below Grade																	
All grades		-	-	-	-	126	818	2,303	594	34	-	-	-	-	-	3,875	0.2
All grades		-	-	-	-	35	1,556	65,281	846,529	678,210	25,889	198	5	-	-	1,617,703	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	0.1	4.0	52.4	41.9	1.6	-	-	-	-	100.0	-
1/ As reported by the Bureau of the Census, running bales.																	
■ Less than 0.05 percent.																	
Percentage rough preparation.... 89.6																	
Grade index..... 34.4																	
Average staple.....																	

Table 8. -- Grade and staple of upland cotton ginned in Tennessee, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)																All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent		
White:	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	G. M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	(21)	-	-	-	-	-	11	305	2,452	112	12	-	-	-	-	2,892	0.7		
	S. M.	-	-	-	-	-	-	-	51	12	-	-	-	-	-	63	-		
	M. +	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	M.	-	-	-	-	-	52	5,351	27,788	2,777	34	-	-	-	-	36,002	9.3		
	S. L. M. +	-	-	-	-	-	9	240	1,474	118	22	-	-	-	-	1,863	0.5		
	S. L. M.	-	-	-	-	-	867	35,006	121,592	10,470	75	20	-	-	-	168,030	43.7		
	(50)	-	-	-	-	-	9	1,128	4,354	207	-	-	-	-	-	5,698	1.5		
	L. M.	-	-	-	-	27	294	16,270	35,716	2,196	5	-	-	-	-	54,508	14.1		
S. G. O. +	(51)	-	-	-	-	-	9	93	215	11	5	-	-	-	-	333	0.1		
	(60)	-	-	-	-	-	68	1,798	2,854	66	-	-	-	-	-	4,786	1.2		
	S. G. O.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	G. O. +	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	G. O.	-	-	-	-	-	22	118	188	5	-	-	-	-	-	333	0.1		
	(71)	-	-	-	-	-	27	1,341	60,309	196,684	15,974	153	20	-	-	274,508	71.2		
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Light Spotted:																			
S. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	G. M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	S. M.	-	-	-	-	-	20	65	-	-	-	-	-	-	-	85	-		
	M.	-	-	-	-	18	305	8,967	15,786	521	5	-	-	-	-	25,602	6.6		
	S. L. M.	-	-	-	-	5	809	21,933	35,953	2,038	-	-	-	-	-	60,738	15.8		
L. M.	(52)	-	-	-	-	18	361	7,174	10,370	358	-	5	-	-	-	18,286	4.7		
	Total	-	-	-	-	41	1,475	38,094	62,174	2,917	5	5	-	-	-	104,711	27.1		
	Spotted:																		
	S. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
G. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
(23)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S. M.		-	-	-	-	-	-	5	-	-	-	-	-	-	-	5	-		
M.		-	-	-	-	-	27	403	591	14	-	-	-	-	-	1,035	0.3		
S. L. M.		-	-	-	-	-	40	1,190	1,543	118	9	-	-	-	-	2,900	0.8		
L. M.	(53)	-	-	-	-	-	61	725	542	11	-	-	-	-	-	1,339	0.3		
	Total	-	-	-	-	-	128	2,318	2,661	143	9	-	-	-	-	5,279	1.4		
	Tinged:																		
	S. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
G. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
(24)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
M.		-	-	-	-	-	-	-	-	11	-	-	-	-	-	11	-		
S. L. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
L. M.	(54)	-	-	-	-	-	12	-	5	-	-	-	-	-	-	17	-		
	Total	-	-	-	-	-	12	-	5	11	-	-	-	-	-	28	-		
	Light Gray:																		
	S. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
G. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
(26)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S. M.		-	-	-	-	-	5	88	241	27	-	-	-	-	-	356	0.1		
M.		-	-	-	-	-	5	220	153	-	-	-	-	-	-	378	0.1		
S. L. M.		-	-	-	-	-	-	30	63	-	-	-	-	-	-	93	-		
Total	(46)	-	-	-	-	-	5	338	457	27	-	-	-	-	-	827	0.2		
	Gray:																		
	S. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		G. M.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(27)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
M.		-	-	-	-	-	-	5	18	-	-	-	-	-	-	23	-		
S. L. M.		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Total	(47)	-	-	-	-	-	-	-	5	18	-	-	-	-	-	23	-		
	Below Grade																		
			-	-	-	-	11	75	274	146	-	-	-	-	-	-	506	0.1	
	All grades		-	-	-	-	79	3,036	101,338	262,165	19,072	167	25	-	-	-	385,882 1/2	100.0	
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
		-	-	-	-	-	0.8	26.3	68.0	4.9	*	*	-	-	-	100.0	100.0		
1/2 As reported by the Bureau of the Census, running bales.																			
* Less than 0.05 percent.																			

Table 8. -- Grade and staple of upland cotton ginned in Missouri, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)													All staples		
		26 and shorter Bales	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer Bales	Bales	Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(21)	-	-	-	-	-	-	97	20	-	-	-	-	-	117	0.1	-
M. +	(31)	-	-	-	-	-	-	8,601	1,704	9	-	-	-	-	-	-	-
S. L. M. +	(40)	-	-	-	-	-	-	139	115	-	-	-	-	-	10,577	4.7	-
S. L. M.	(41)	-	-	-	-	-	11	82,723	13,967	119	-	-	-	-	254	0.1	-
L. M. +	(50)	-	-	-	-	-	-	1,404	642	5	-	-	-	-	99,268	44.6	-
L. M.	(51)	-	-	-	-	5	5	2,984	2,141	24	-	-	-	-	2,051	0.9	-
S. G. O. +	(60)	-	-	-	-	-	-	65	5	-	-	-	-	-	31,513	14.2	-
S. G. O.	(61)	-	-	-	-	27	27	1,122	62	-	-	-	-	-	75	-	-
G. O. +	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	1,710	0.8	-
G. O.	(71)	-	-	-	-	-	-	76	-	-	-	-	-	-	100	-	-
Total		-	-	-	-	5	43	6,223	120,581	18,656	157	-	-	-	145,665	65.4	-
Light Spotted:																	
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(22)	-	-	-	-	-	-	90	-	-	-	-	-	-	116	0.1	-
M.	(32)	-	-	-	-	-	-	1,746	1,612	18	-	-	-	-	18,255	8.2	-
S. L. M.	(42)	-	-	-	-	20	20	3,976	4,116	27	-	-	-	-	48,871	21.9	-
L. M.	(52)	-	-	-	-	-	-	1,293	389	-	-	-	-	-	6,219	2.8	-
Total		-	-	-	-	20	20	7,041	6,117	45	-	-	-	-	73,461	33.0	-
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	15	-	-	-	-	-	-	15	-	-
M.	(33)	-	-	-	-	-	-	222	56	-	-	-	-	-	687	0.3	-
S. L. M.	(43)	-	-	-	-	20	20	191	83	-	-	-	-	-	1,221	0.5	-
L. M.	(53)	-	-	-	-	32	32	283	31	-	-	-	-	-	605	0.2	-
Total		-	-	-	-	52	52	711	170	-	-	-	-	-	2,528	1.1	-
Tinged:																	
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	11	-	-	-	-	-	-	11	-	-
S. L. M.	(44)	-	-	-	-	9	-	-	-	-	-	-	-	-	9	-	-
L. M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	9	-	11	-	-	-	-	-	-	20	-	-
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(26)	-	-	-	-	-	-	11	-	-	-	-	-	-	11	-	-
M.	(36)	-	-	-	-	-	-	75	24	-	-	-	-	-	465	0.2	-
S. L. M.	(46)	-	-	-	-	13	13	107	60	-	-	-	-	-	180	0.1	-
Total		-	-	-	-	13	13	182	24	-	-	-	-	-	656	0.3	-
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	9	-	-	-	-	-	-	9	-	-
S. L. M	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	9	-	-	-	-	-	-	9	-	-
Below Grade																	
-	-	-	-	-	-	-	40	161	151	-	-	-	-	-	352	0.2	-
All grades																	
-	-	-	-	-	14	168	14,329	183,011	24,967	202	-	-	-	-	222,691	100.0	-
Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
-	-	-	-	-	*	0.1	6.4	82.2	11.2	0.1	-	-	-	-	100.0	-	-
All grades																	
1/ As reported by the Bureau of the Census, running bales.																	
* Less than 0.05 percent.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	
91.4																	
34.0																	

Table 8. -- Grade and staple of upland cotton ginned in Arkansas, 1970-71 (Continued)

Grade	Code	Staple Code 32nd inches														40 and longer	All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales		Percent	Bales
White:																		
G. M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(21)	-	-	-	-	-	-	80	892	641	-	-	-	-	-	-	1,613	0.2
M. +	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	11	785	23,399	16,858	280	-	-	-	-	-	41,333	4.0
S. L. M. +	(40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,493	0.1
S. L. M.	(41)	-	-	-	-	-	91	11,798	312,736	169,911	3,194	-	-	-	-	-	497,730	47.6
L. M. +	(50)	-	-	-	-	-	-	257	9,143	6,322	238	-	-	-	-	-	15,960	1.5
L. M.	(51)	-	-	-	13	41	280	13,905	232,466	65,549	965	15	-	-	-	-	313,234	30.0
S. G. O. +	(60)	-	-	-	-	-	-	104	1,136	376	20	-	-	-	-	-	1,636	0.2
S. G. O.	(61)	-	-	-	-	11	127	3,949	21,021	4,098	25	-	-	-	-	-	29,231	2.8
G. O. +	(70)	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	14	-
G. O.	(71)	-	-	-	-	-	50	774	1,482	132	-	-	-	-	-	-	2,438	0.2
Total		-	-	-	13	52	559	31,661	602,914	264,746	4,722	15	-	-	-	-	904,682	86.6
Light Spotted:																		
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(22)	-	-	-	-	-	-	9	49	12	-	-	-	-	-	-	70	-
M.	(32)	-	-	-	-	-	76	1,204	10,511	3,010	66	6	-	-	-	-	14,873	1.4
S. L. M.	(42)	-	-	-	-	-	139	6,602	56,663	20,118	568	6	-	-	-	-	84,096	8.1
L. M.	(52)	-	-	-	-	-	89	3,430	19,478	4,363	158	-	-	-	-	-	27,518	2.6
Total		-	-	-	-	-	304	11,245	86,701	27,503	792	12	-	-	-	-	126,557	12.1
Spotted:																		
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	9	-
M.	(33)	-	-	-	-	-	-	185	460	114	-	-	-	-	-	-	759	0.1
S. L. M.	(43)	-	-	-	-	-	-	781	1,540	353	10	-	-	-	-	-	2,684	0.3
L. M.	(53)	-	-	-	-	-	15	550	1,268	195	-	-	-	-	-	-	2,028	0.2
Total		-	-	-	-	-	15	1,516	3,277	662	10	-	-	-	-	-	5,480	0.6
Tinged:																		
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	6	-
S. L. M.	(44)	-	-	-	-	-	-	21	26	-	-	-	-	-	-	-	47	-
L. M.	(54)	-	-	-	-	-	16	30	-	-	-	-	-	-	-	-	46	-
Total		-	-	-	-	-	16	51	32	-	-	-	-	-	-	-	99	-
Stained:																		
G. M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(35)	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	13	-
Total		-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	13	-
Light Gray:																		
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(26)	-	-	-	-	-	-	25	279	39	-	-	-	-	-	-	343	-
M.	(36)	-	-	-	-	-	-	481	2,672	160	11	-	-	-	-	-	3,324	0.3
S. L. M.	(46)	-	-	-	-	-	-	362	1,215	68	-	-	-	-	-	-	1,645	0.2
Total		-	-	-	-	-	-	868	4,166	267	11	-	-	-	-	-	5,312	0.5
Gray:																		
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	13	56	-	-	-	-	-	-	-	69	-
S. L. M.	(47)	-	-	-	-	-	-	11	121	-	-	-	-	-	-	-	132	-
Total		-	-	-	-	-	-	24	177	-	-	-	-	-	-	-	201	-
Below Grade																		
All grades		-	-	-	-	-	51	785	1,244	185	-	-	-	-	-	-	2,265	0.2
All grades		-	-	-	13	52	945	46,150	698,511	293,376	5,535	27	-	-	-	-	1,044,609	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	-	0.1	4.4	66.9	28.1	0.5	-	-	-	-	-	100.0	-
1/ As reported by the Bureau of the Census, running bales.																		
Less than 0.05 percent.																		
Percentage rough preparation....																		
Grade index.....																		
Average staple.....																		
90.0																		
34.2																		

Table 8. -- Grade and staple of upland cotton ginned in Louisiana, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	-	11	-	-	-	-	-	-	11	0.2
S. M.	(21)	-	-	-	-	-	-	11	722	324	-	-	-	-	-	1,057	8.2
M. +	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
S. L. M. +	(40)	-	-	-	-	-	-	487	27,956	13,747	950	-	-	-	-	42,740	52.7
S. L. M.	(41)	-	-	-	-	-	-	-	371	390	11	-	-	-	-	772	18.4
L. M. +	(50)	-	-	-	-	-	-	91	211,445	52,171	1,012	-	-	-	-	273,730	1.1
L. M.	(51)	-	-	-	-	-	-	95	4,308	1,571	11	-	-	-	-	5,981	1.2
S. G. O. +	(60)	-	-	-	-	-	-	95	77,022	12,944	57	-	-	-	-	96,031	1.2
S. G. O.	(61)	-	-	-	-	-	-	35	156	13	-	-	-	-	-	204	0.1
G. O. +	(70)	-	-	-	-	-	-	1,174	4,931	284	-	-	-	-	-	6,389	82.0
G. O.	(71)	-	-	-	-	-	-	34	149	4	-	-	-	-	-	430	0.1
Total		-	-	-	-	-	-	129	16,962	327,165	81,448	1,641	-	-	-	427,345	82.0
Light Spotted:																	
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
S. M.	(22)	-	-	-	-	-	-	-	11	37	-	-	-	-	-	48	2.9
M.	(32)	-	-	-	-	-	-	15	800	12,169	2,067	33	-	-	-	15,084	11.5
S. L. M.	(42)	-	-	-	-	-	-	50	7,062	44,921	7,626	44	11	-	-	59,714	2.4
L. M.	(52)	-	-	-	-	-	-	206	3,192	7,438	1,505	11	-	-	-	12,342	16.8
Total		-	-	-	-	-	-	271	11,055	64,565	11,198	88	11	-	-	87,188	0.8
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
S. M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0.1
M.	(33)	-	-	-	-	-	-	22	108	333	17	-	-	-	-	480	0.5
S. L. M.	(43)	-	-	-	-	-	-	-	748	1,516	133	-	-	-	-	2,397	0.2
L. M.	(53)	-	-	-	-	-	-	151	531	562	33	-	-	-	-	1,288	0.8
Total		-	-	-	-	-	-	173	1,387	2,422	183	-	-	-	-	4,176	0.8
Tinged:																	
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
S. L. M.	(44)	-	-	-	-	-	-	-	11	39	-	-	-	-	-	50	0.3
L. M.	(54)	-	-	-	-	-	-	11	-	-	-	-	-	-	-	11	0.3
Total		-	-	-	-	-	-	11	22	39	-	-	-	-	-	72	0.3
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	34	11	-	-	-	-	-	-	45	0.3
S. M.	(26)	-	-	-	-	-	-	11	42	-	-	-	-	-	-	53	0.3
M.	(36)	-	-	-	-	-	-	11	558	793	26	-	-	-	-	1,388	0.3
S. L. M.	(46)	-	-	-	-	-	-	59	118	13	-	-	-	-	-	190	0.3
Total		-	-	-	-	-	-	11	662	964	39	-	-	-	-	1,676	0.3
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
M.	(37)	-	-	-	-	-	-	5	4	-	-	-	-	-	-	9	0.1
S. L. M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0.1
Total		-	-	-	-	-	-	-	10	4	-	-	-	-	-	14	0.1
Below Grade																	
All grades		-	-	11	-	-	-	71	241	367	22	-	-	-	-	712	0.1
All grades		-	-	11	-	11	666	30,339	395,526	92,890	1,729	11	-	-	-	521,183	100.0
All grades		-	-	-	-	-	0.1	5.8	76.0	17.8	0.3	-	-	-	-	100.0	100.0
As reported by the Bureau of the Census, running bales.																	
Less than 0.05 percent.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	

1/ As reported by the Bureau of the Census, running bales.
 2/ Less than 0.05 percent.

Percentage rough preparation....
 Grade index.....
 Average staple.....

91.6
 34.1

Table 8. -- Grade and staple of upland cotton ginned in Oklahoma, 1970-71 (Continued)

Grade	Code	Staple Code 32nd inches																40 and longer	All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales	Percent				
White:																				
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(21)	-	-	-	-	-	-	16	-	-	56	-	-	-	-	72	-	-		
M. +	(30)	-	-	-	-	-	-	16	-	-	-	-	-	-	-	16	-	-		
M.	(31)	-	31	308	1,595	834	805	744	2,701	4,167	484	-	-	-	-	11,669	6.2	-		
S.L.M. +	(40)	-	-	-	54	4	127	25	51	98	16	-	-	-	-	375	0.2	-		
S.L.M.	(41)	-	13	301	4,953	4,722	5,901	5,350	8,203	5,890	921	-	-	-	-	36,254	19.4	-		
L.M. +	(50)	-	-	34	140	40	137	232	224	245	-	-	-	-	-	1,052	0.6	-		
L.M.	(51)	-	-	269	1,421	831	999	1,282	2,386	2,399	499	29	-	-	-	10,115	5.4	-		
S.G.O. +	(60)	-	-	-	9	-	20	36	57	-	-	-	-	-	-	122	0.1	-		
S.G.O.	(61)	-	-	72	61	66	142	149	198	213	53	-	-	-	-	954	0.5	-		
G.O. +	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
G.O.	(71)	-	-	-	4	29	14	63	33	13	-	-	-	-	-	156	0.1	-		
Total		-	44	984	8,237	6,526	8,145	7,913	13,853	13,081	1,973	29	-	-	-	60,785	32.5	-		
Light Spotted:																				
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(22)	-	-	-	16	-	-	-	-	-	-	-	-	-	-	16	-	-		
M.	(32)	-	273	3,590	20,247	8,222	4,367	1,804	1,127	391	16	-	-	-	-	40,037	21.4	-		
S.L.M.	(42)	29	812	7,273	26,511	14,273	9,052	3,930	1,595	461	92	-	-	-	-	64,028	34.2	-		
L.M.	(52)	5	133	1,655	3,048	1,340	1,072	681	582	224	40	-	-	-	-	8,980	4.8	-		
Total		34	1,218	12,518	49,822	23,835	14,491	6,615	3,304	1,076	148	-	-	-	-	113,061	60.4	-		
Spotted:																				
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
M.	(33)	-	391	1,024	1,982	625	159	46	38	5	-	-	-	-	-	4,270	2.3	-		
S.L.M.	(43)	45	354	1,294	2,137	817	533	355	86	-	-	-	-	-	-	5,621	3.0	-		
L.M.	(53)	5	15	166	232	115	61	164	88	11	5	-	-	-	-	862	0.5	-		
Total		50	760	2,484	4,351	1,557	753	565	212	16	5	-	-	-	-	10,753	5.8	-		
Tinged:																				
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
M.	(34)	-	9	17	13	4	-	-	-	-	-	-	-	-	-	43	-	-		
S.L.M.	(44)	-	4	37	48	-	45	-	-	-	-	-	-	-	-	134	0.1	-		
L.M.	(54)	-	4	-	26	-	-	-	-	-	-	-	-	-	-	30	-	-		
Total		-	17	54	87	4	45	-	-	-	-	-	-	-	-	207	0.1	-		
Light Gray:																				
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(26)	-	-	-	-	-	-	102	769	543	16	-	-	-	-	1,430	0.8	-		
M.	(36)	-	-	-	11	5	-	5	29	55	73	-	-	-	-	178	0.1	-		
S.L.M.	(46)	-	-	-	-	-	-	34	13	22	-	-	-	-	-	69	-	-		
Total		-	-	-	11	5	-	141	811	620	89	-	-	-	-	1,677	0.9	-		
Gray:																				
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
S.L.M.	(47)	-	-	-	-	-	5	-	-	-	-	-	-	-	-	5	-	-		
Total		-	-	-	-	-	5	-	-	-	-	-	-	-	-	5	-	-		
Below Grade																				
All grades		88	2,061	16,066	62,632	31,982	23,495	15,346	18,266	14,833	2,219	29	-	-	-	187,017 1/2	100.0	-		
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent		
		1.1	8.6	33.5	17.1	12.6	8.2	9.8	7.9	1.2	-	-	-	-	-	100.0	-	-		
1/2 As reported by the Bureau of the Census, running bales.																				
Less than 0.05 percent.																				
Percentage rough preparation....																				
Grade index.....																				
Average staple.....																				
0.1																				
91.5																				
31.4																				

Table 8. -- Grade and staple of upland cotton ginned in Texas, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)												40 and longer		All staples		
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales	Percent	Bales	Percent
White:																		
G. M.	(11)	-	-	-	-	-	-	-	23	-	-	-	-	-	-	23	-	23
S. M.	(21)	-	51	112	569	216	142	308	727	185	44	76	-	-	-	2,430	-	0.1
M. +	(30)	-	-	48	31	15	32	-	26	19	10	25	-	-	-	206	-	-
M.	(31)	-	807	13,205	79,570	55,993	36,707	21,714	31,286	9,854	7,707	8,100	295	-	357	265,595	-	8.5
S. L. M. +	(40)	-	5	187	713	611	726	1,026	2,894	2,619	1,794	1,501	66	-	63	12,205	-	0.4
S. L. M.	(41)	27	1,492	22,562	134,450	157,540	159,878	115,706	148,542	35,780	17,395	10,114	1,216	15	482	805,199	-	25.8
L. M. +	(50)	-	139	1,095	3,523	3,949	4,847	5,621	8,265	2,228	903	382	31	-	10	30,993	-	1.0
L. M.	(51)	-	589	5,366	19,854	19,853	23,609	32,751	62,836	9,516	2,480	409	246	-	177	177,686	-	5.7
S. G. O. +	(60)	-	15	93	295	334	322	352	563	81	-	-	-	-	-	2,055	-	0.1
S. G. O.	(61)	-	74	579	2,380	2,177	3,484	4,525	6,455	1,095	157	46	-	-	-	20,972	-	0.7
G. O. +	(70)	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8	-	-
G. O.	(71)	-	34	118	222	272	329	730	825	97	37	-	-	-	-	2,664	-	0.1
Total		27	3,206	43,365	241,607	240,968	230,076	182,733	262,442	61,474	30,527	20,653	1,854	15	1,089	1,320,036	-	42.4
Light Spotted:																		
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(22)	-	14	281	773	92	58	52	56	29	27	17	-	-	-	1,399	-	-
M.	(32)	98	5,418	96,738	320,059	127,108	64,153	25,304	13,445	3,052	3,339	4,873	164	15	172	663,938	-	21.3
S. L. M.	(42)	291	9,655	102,683	241,361	114,337	80,174	54,456	61,442	9,875	3,356	2,220	172	-	131	680,153	-	21.8
L. M.	(52)	105	3,746	30,527	66,150	23,387	19,040	18,996	27,281	3,544	726	209	38	-	57	193,806	-	6.2
Total		494	18,833	230,229	628,343	264,924	163,425	98,808	102,224	16,500	7,448	7,319	374	15	360	1,539,296	-	49.3
Spotted:																		
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	54	267	363	74	119	21	89	-	-	-	-	-	-	987	-	-
M.	(33)	77	2,316	19,628	40,050	16,787	7,423	2,393	1,076	364	177	52	-	-	12	90,355	-	2.9
S. L. M.	(43)	223	3,750	24,013	43,896	14,663	7,743	4,758	3,775	799	140	15	-	-	-	103,775	-	3.3
L. M.	(53)	135	1,130	5,042	9,100	3,361	2,648	3,759	4,252	577	49	-	-	-	-	30,053	-	1.0
Total		435	7,250	48,950	93,409	34,885	17,933	10,931	9,192	1,740	366	67	-	-	12	225,170	-	7.2
Tinged:																		
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	15	15	41	51	-	-	-	-	-	-	-	-	-	122	-	-
M.	(34)	27	1,091	3,639	4,097	784	285	126	108	-	-	-	-	-	12	10,169	-	0.3
S. L. M.	(44)	124	1,275	2,448	1,750	420	139	79	27	3	-	-	-	-	-	6,265	-	0.2
L. M.	(54)	72	256	349	227	86	73	51	44	-	-	-	-	-	-	1,158	-	-
Total		223	2,637	6,451	6,115	1,341	497	256	179	3	-	-	-	-	12	17,714	-	0.5
Stained:																		
G. M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(25)	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
M.	(35)	34	119	38	33	-	-	15	-	-	-	-	-	-	-	239	-	-
Total		34	122	38	33	-	-	15	-	-	-	-	-	-	-	242	-	-
Light Gray:																		
G. M.	(16)	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-	-
S. M.	(26)	-	46	40	113	61	83	33	89	-	36	-	-	-	-	501	-	-
M.	(36)	-	28	181	587	669	822	647	359	67	46	-	-	-	-	3,406	-	0.1
S. L. M.	(46)	-	15	95	134	126	202	342	334	11	-	-	-	-	-	1,259	-	-
Total		-	89	316	837	856	1,107	1,022	782	78	82	-	-	-	-	5,169	-	0.1
Gray:																		
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	18	48	24	19	21	39	10	-	-	-	-	-	179	-	-
S. L. M.	(47)	-	14	65	29	12	35	41	21	-	10	-	-	-	-	227	-	-
Total		-	14	83	77	36	54	62	60	10	10	-	-	-	-	406	-	-
Below Grade																		
All grades		293	869	2,586	3,149	1,643	2,454	2,225	2,103	161	8	-	12	-	-	15,523	-	0.5
All grades		1,506	33,040	332,018	973,570	544,653	415,546	296,052	376,982	79,966	38,441	28,039	2,240	30	1,473	3,123,556	100.0	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		1.1	10.6	31.2	17.4	13.3	9.5	12.1	2.6	1.2	0.9	0.1	0.1	0.1	0.1	100.0	100.0	100.0
As reported by the Bureau of the Census, running bales.																		
Grade index.....																		
Average staple.....																		
Percentage rough preparation....																		
Less than 0.05 percent.																		
91.7																		
31.4																		

Table 8. -- Grade and staple of upland cotton ginned in Arizona, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)														All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	Bales	Percent
White:																	
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(51)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.G.O.	(61)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G.O.	(71)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	11	66	1,098	664	5,847	9,707	256,550	87,801	7,202	9,594	626	10	3,318	362,494	82.5
Light Spotted:																	
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(32)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(52)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	55	224	1,578	1,162	7,540	7,461	38,282	10,985	2,240	1,571	248	26	62	71,434	15.4
Spotted:																	
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(53)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	20	25	130	172	296	234	365	79	65	-	-	-	-	1,386	0.3
Tinged:																	
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L.M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Gray:																	
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gray:																	
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.L.M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade		11	107	221	1,405	739	964	100	251	36	-	-	5	-	-	3,839	0.8
All grades		11	193	536	4,211	2,774	14,773	18,260	297,098	99,117	9,512	11,174	879	36	3,380	461,954	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.1	0.9	0.9	0.6	3.2	4.0	21.5	64.3	21.5	2.1	2.4	0.2	*	0.7	100.0	
As reported by the Bureau of the Census, running bales.																	
Less than 0.05 percent.																	
Percentage rough preparation...																	
Grade index.....																	
Average staple.....																	
96.0																	
34.2																	

Table 8. -- Grade and staple of upland cotton ginned in California, 1970-71 (Continued)

Grade	Code	Staple Code (32nd inches)												40 and longer		All staples	
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales		Percent
White:																	
G. M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M. +	(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M. +	(40)	-	-	-	-	-	94	2,894	28,674	298,398	258,800	135	-	-	-	-	8
S. L. M.	(41)	-	-	-	-	-	-	59	191	17,563	20,885	16	-	-	-	-	588,995
L. M. +	(50)	-	-	-	-	-	116	4,949	28,472	194,396	168,420	172	-	-	-	-	36,714
L. M.	(51)	-	-	-	-	-	-	-	340	5,000	5,588	93	-	-	-	-	396,525
S. G. O. +	(60)	-	-	-	-	-	242	465	7,446	28,651	14,370	24	-	-	-	-	11,021
S. G. O.	(61)	-	-	-	-	-	10	-	61	367	206	-	-	-	-	-	4.4
G. O. +	(70)	-	-	-	-	-	122	126	3,475	6,195	1,317	-	-	-	-	-	0.1
G. O.	(71)	-	-	-	-	-	-	-	13	24	21	-	-	-	-	-	1.0
Total		-	-	-	-	10	7	51	814	1,300	133	-	-	-	-	-	58
Light Spotted:																	
G. M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(22)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(32)	-	-	-	-	-	191	2,564	2,633	6,415	3,030	-	-	-	-	-	76
S. L. M.	(42)	-	-	-	-	-	12	997	2,882	4,827	10,175	6,693	16	-	-	-	14,833
L. M.	(52)	-	-	-	-	-	86	252	1,643	724	2,991	1,007	5	-	-	-	25,629
Total		-	-	-	-	98	279	2,831	6,170	10,458	20,308	10,730	21	-	-	-	10,357
Spotted:																	
G. M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(23)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(33)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L. M.	(53)	-	-	-	-	-	73	187	106	39	232	28	-	-	-	-	7
Total		-	-	-	-	73	187	146	102	593	792	198	-	-	-	-	271
Tinged:																	
G. M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L. M.	(54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stained:																	
G. M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Gray:																	
G. M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(46)	-	-	-	-	-	20	184	344	1,034	1,123	50	-	-	-	-	14
Total		-	-	-	-	20	237	1,364	3,278	4,599	298	-	-	-	-	-	1,975
Gray:																	
G. M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S. L. M.	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Below Grade		-	-	7	106	123	213	111	745	882	82	-	-	-	-	-	35
All grades		-	-	7	287	619	4,124	16,372	84,976	582,578	486,537	491	-	-	-	-	228
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		-	-	-	-	0.1	0.4	1.4	7.2	49.5	41.4	-	-	-	-	-	386
1/ As reported by the Bureau of the Census, running bales.																	
Less than 0.05 percent.																	
Percentage rough preparation....																	
Grade index.....																	
Average staple.....																	
96.2																	
35.3																	

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71

NORTH CAROLINA

SOUTH CAROLINA

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop			Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales			Bales	Bales	Bales	Bales	Bales	Bales
White:															
G.M.	(11)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(21)	-	391	154	21	-	566			-	402	351	55	7	815
M.+	(30)	-	-	-	-	-	-			-	11	-	-	-	11
M.	(31)	-	2,787	6,629	440	32	9,888			285	7,523	4,849	457	85	13,199
S.L.M.+	(40)	-	652	540	21	-	1,213			-	326	125	37	29	517
S.L.M.	(41)	-	15,903	37,176	3,275	187	56,541			143	25,339	25,943	2,539	1,381	55,345
L.M.+	(50)	-	2,609	4,636	215	5	7,465			-	1,805	2,232	-	15	4,052
L.M.	(51)	-	5,218	25,447	19,340	3,642	53,647			-	10,860	22,204	7,105	3,594	43,763
S.G.O.+	(60)	-	47	264	86	-	397			-	109	363	73	7	552
S.G.O.	(61)	-	261	2,378	8,752	3,906	15,297			-	772	4,169	2,320	2,599	9,860
G.O.+	(70)	-	-	-	-	-	-			-	-	-	9	-	9
G.O.	(71)	-	36	154	945	628	1,763			-	87	351	776	543	1,757
Total		-	27,904	77,378	33,095	8,400	146,777			428	47,234	60,587	13,371	8,260	129,880
Light Spotted:															
G.M.	(12)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(22)	-	-	-	-	-	-			-	65	136	18	-	219
M.	(32)	-	36	451	43	41	571			-	3,359	3,002	493	191	7,045
S.L.M.	(42)	-	1,411	3,072	644	228	5,355			48	13,675	16,959	3,260	1,354	35,296
L.M.	(52)	-	356	1,476	2,158	516	4,506			-	7,446	13,198	7,288	2,150	30,082
Total		-	1,803	4,999	2,845	785	10,432			48	24,545	33,295	11,059	3,695	72,642
Spotted:															
G.M.	(13)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-			-	-	11	-	7	18
M.	(33)	-	12	-	-	-	12			-	228	57	27	15	327
S.L.M.	(43)	-	12	198	86	9	305			-	794	1,246	420	171	2,631
L.M.	(53)	-	24	132	258	73	487			-	1,141	2,911	2,091	392	6,535
Total		-	48	330	344	82	804			-	2,163	4,225	2,538	585	9,511
Tinged:															
All grades		-	-	-	-	-	-			-	22	57	36	35	150
Light Gray:															
All grades		-	24	33	1,675	789	2,521			-	44	11	128	408	591
Gray:															
All grades		-	-	11	236	90	337			-	33	11	-	-	44
Below Grade															
		-	12	187	430	190	819			-	304	1,201	1,160	334	2,999
All grades		-	29,791	82,938	38,625	10,336	161,690 1/			476	74,345	99,387	28,292	13,317	215,817 1/
Grade index		-	92.2	90.4	83.2	80.7	88.4			97.1	90.3	87.6	82.5	82.6	87.6
Staple Code (32nd inches)															
26 and shorter		-	-	-	-	-	-			-	-	-	-	-	-
28		-	-	-	-	-	-			-	-	-	-	-	-
29		-	-	-	-	-	-			-	-	-	-	-	-
30		-	-	-	-	-	-			-	-	-	27	7	34
31		-	-	-	-	-	-			-	-	-	91	50	141
32		-	-	-	75	19	94			-	99	419	1,550	804	2,872
33		-	1,328	2,202	16,137	3,768	23,435			-	4,067	9,391	12,138	6,758	32,354
34		-	25,213	74,251	22,134	6,440	128,038			95	41,859	67,358	13,518	5,315	128,145
35		-	3,143	6,166	257	86	9,652			381	25,494	21,755	941	376	48,947
36		-	107	319	22	23	471			-	2,804	464	27	7	3,302
37		-	-	-	-	-	-			-	22	-	-	-	22
38		-	-	-	-	-	-			-	-	-	-	-	-
39		-	-	-	-	-	-			-	-	-	-	-	-
40 and longer		-	-	-	-	-	-			-	-	-	-	-	-
All staples		-	29,791	82,938	38,625	10,336	161,690 1/			476	74,345	99,387	28,292	13,317	215,817 1/
Average staple		-	34.1	34.1	33.6	33.6	33.9			34.8	34.4	34.1	33.5	33.4	34.1

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

GEORGIA

FLORIDA

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop			Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales			Bales	Bales	Bales	Bales	Bales	Bales
White:															
G.M.	(11)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(21)	-	514	702	21	7	1,244			-	-	-	-	-	-
M.+	(30)	-	11	-	-	-	11			-	-	-	-	-	-
M.	(31)	144	3,514	3,649	195	91	7,593			60	95	-	-	-	155
S.L.M.+	(40)	-	246	271	10	7	534			-	-	-	-	-	-
S.L.M.	(41)	303	27,975	40,987	3,308	1,138	73,711			40	827	360	249	87	1,563
L.M.+	(50)	-	837	2,563	226	44	3,670			-	28	22	-	-	50
L.M.	(51)	-	12,307	26,480	15,262	5,867	59,916			-	285	653	380	156	1,474
S.G.O.+	(60)	-	178	320	175	96	769			-	-	-	-	24	24
S.G.O.	(61)	-	991	2,896	3,297	2,121	9,305			-	19	34	39	93	185
G.O.+	(70)	-	-	-	10	-	10			-	-	-	-	-	-
G.O.	(71)	-	89	222	257	305	873			-	-	11	-	-	11
Total		447	46,662	78,090	22,761	9,676	157,636			100	1,254	1,080	668	360	3,462
Light Spotted:															
G.M.	(12)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(22)	-	100	169	-	-	269			-	-	-	-	-	-
M.	(32)	54	1,889	3,168	309	161	5,581			20	57	45	-	35	157
S.L.M.	(42)	89	22,667	22,846	6,203	3,414	55,219			-	513	405	511	255	1,684
L.M.	(52)	-	13,057	17,263	9,370	4,306	43,996			-	218	382	903	371	1,874
Total		143	37,713	43,446	15,882	7,881	105,065			20	788	832	1,414	661	3,715
Spotted:															
G.M.	(13)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(23)	-	-	11	-	-	11			-	-	-	-	-	-
M.	(33)	-	178	113	31	108	430			-	-	11	-	-	11
S.L.M.	(43)	-	1,571	1,506	1,234	702	5,013			-	19	-	52	46	117
L.M.	(53)	-	2,992	2,562	1,985	1,252	8,791			-	19	67	79	58	223
Total		-	4,741	4,192	3,250	2,062	14,245			-	38	78	131	104	351
Tinged:															
All grades		-	44	94	93	167	398			-	-	-	-	6	6
Light Gray:															
All grades		-	89	33	-	101	223			-	-	-	-	6	6
Gray:															
All grades		-	11	31	10	-	52			-	-	11	-	-	11
Below Grade															
		-	1,453	3,261	1,738	1,499	7,951			-	-	-	92	30	122
All grades		590	90,713	129,147	43,734	21,386	285,570 ^{1/}			120	2,080	2,001	2,305	1,167	7,673 ^{1/}
Grade index		95.0	88.2	87.8	83.1	81.7	86.8			97.5	89.9	86.2	83.4	83.2	86.1
Staple Code (32nd inches)															
26 and shorter		-	-	-	-	-	-			-	-	-	-	-	-
28		-	-	11	-	7	18			-	-	-	-	-	-
29		-	-	-	-	21	21			-	-	-	-	-	-
30		-	11	243	236	431	921			-	-	-	-	6	6
31		-	279	938	883	1,549	3,649			-	-	-	13	-	13
32		-	7,904	7,482	5,899	5,608	26,893			20	-	22	91	158	291
33		302	45,794	58,964	25,054	11,203	141,317			20	996	1,067	1,573	922	4,578
34		288	30,904	52,499	11,304	2,402	97,397			80	1,056	890	602	81	2,709
35		-	5,710	8,746	358	165	14,979			-	28	22	26	-	76
36		-	111	264	-	-	375			-	-	-	-	-	-
37		-	-	-	-	-	-			-	-	-	-	-	-
38		-	-	-	-	-	-			-	-	-	-	-	-
39		-	-	-	-	-	-			-	-	-	-	-	-
40 and longer		-	-	-	-	-	-			-	-	-	-	-	-
All staples		590	90,713	129,147	43,734	21,386	285,570 ^{1/}			120	2,080	2,001	2,305	1,167	7,673 ^{1/}
Average staple		33.5	33.4	33.5	33.1	32.7	33.3			33.5	33.5	33.5	33.2	32.9	33.3

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

ALABAMA

MISSISSIPPI

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop			Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:															
G.M.	(11)	-	24	23	-	-	47	-	28	25	-	-	-	-	53
S.M.	(21)	12	4,143	1,804	123	6	6,068	-	9,584	5,259	217	40	-	-	15,100
M.+	(30)	-	71	23	-	-	94	-	33	25	-	-	-	-	58
M.	(31)	254	31,153	24,504	1,351	284	57,546	39	26,223	47,201	7,528	1,808	-	-	82,799
S.L.M.+	(40)	-	1,800	1,863	84	-	3,747	-	903	2,205	227	23	-	-	3,358
S.L.M.	(41)	259	39,001	70,223	26,779	5,947	142,209	42	52,354	222,238	299,254	93,436	-	-	667,324
L.M.+	(50)	-	1,950	3,201	513	96	5,760	-	703	6,048	3,045	402	-	-	10,198
L.M.	(51)	28	7,250	27,409	37,368	10,874	82,929	-	10,097	83,752	368,306	107,268	-	-	569,423
S.G.O.+	(60)	-	11	54	266	106	437	-	-	263	382	85	-	-	730
S.G.O.	(61)	-	368	2,283	5,094	3,833	11,578	-	319	5,065	39,394	17,903	-	-	62,681
G.O.+	(70)	-	-	-	12	36	48	-	-	-	-	64	-	-	64
G.O.	(71)	-	111	224	652	579	1,566	-	22	238	1,388	1,808	-	-	3,456
Total		553	85,882	131,611	72,242	21,761	312,049	81	100,266	372,319	719,741	222,837	-	-	1,415,244
Light Spotted:															
G.M.	(12)	-	12	-	-	-	12	-	-	-	-	-	-	-	-
S.M.	(22)	-	1,182	229	84	6	1,501	-	91	354	169	39	-	-	653
M.	(32)	56	14,183	11,372	3,746	1,772	31,129	-	2,804	9,409	6,090	4,859	-	-	23,162
S.L.M.	(42)	168	15,039	29,140	42,853	15,529	102,729	39	5,049	35,582	54,671	24,010	-	-	119,351
L.M.	(52)	28	3,961	12,780	19,887	8,725	45,381	-	1,548	10,380	24,995	8,889	-	-	45,812
Total		252	34,377	53,521	66,570	26,032	180,752	39	9,492	55,725	85,925	37,797	-	-	188,978
Spotted:															
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	143	12	-	-	155	-	11	12	-	10	-	-	33
M.	(33)	-	771	598	634	665	2,668	-	54	235	302	486	-	-	1,077
S.L.M.	(43)	-	1,085	1,616	3,623	1,939	8,263	-	174	843	1,031	1,047	-	-	3,095
L.M.	(53)	-	735	1,495	2,898	1,798	6,926	-	66	537	794	685	-	-	2,082
Total		-	2,734	3,721	7,155	4,402	18,012	-	305	1,627	2,127	2,228	-	-	6,287
Tinged:															
All grades		-	11	46	168	152	377	-	11	69	28	5	-	-	113
Stained:															
All grades		-	-	-	-	6	6	-	-	-	-	-	-	-	-
Light Gray:															
All grades		-	77	131	786	209	1,203	-	99	557	1,843	572	-	-	3,071
Gray:															
All grades		-	-	-	37	-	37	-	-	22	53	60	-	-	135
Below Grade															
All grades		-	158	480	957	1,213	2,808	-	72	498	1,735	1,570	-	-	3,875
All grades		805	123,239	189,510	147,915	53,775	515,244 1/	120	110,245	430,817	811,452	265,069	1,617,703 1/		
Grade index		94.4	94.3	91.4	86.9	85.1	90.2	94.3	95.0	92.0	88.2	87.8	89.6		
Staple Code (32nd inches)															
26 and shorter		-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		-	-	-	11	-	11	-	-	-	-	-	-	-	-
29		-	-	-	11	-	11	-	-	-	-	-	-	-	-
30		-	12	-	113	148	273	-	-	-	-	-	-	-	-
31		-	272	126	819	791	2,008	-	-	22	8	5	-	-	35
32		5	2,655	2,029	13,608	9,188	27,485	-	88	606	640	222	-	-	1,556
33		185	46,497	48,617	79,955	32,840	208,094	39	6,442	17,329	31,569	9,902	-	-	65,281
34		554	64,356	120,388	47,763	10,302	243,363	42	58,543	174,949	447,177	165,818	-	-	846,529
35		61	9,052	17,991	5,551	506	33,161	39	43,602	230,336	317,963	86,270	-	-	678,210
36		-	395	359	72	-	826	-	1,570	7,542	14,052	2,725	-	-	25,889
37		-	-	-	12	-	12	-	-	33	43	122	-	-	198
38		-	-	-	-	-	-	-	-	-	-	5	-	-	5
39		-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 and longer		-	-	-	-	-	-	-	-	-	-	-	-	-	-
All staples		805	123,239	189,510	147,915	53,775	515,244 1/	120	110,245	430,817	811,452	265,069	1,617,703 1/		
Average staple		33.8	33.7	33.8	33.3	33.0	33.5	34.0	34.4	34.5	34.4	34.3	34.4		

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

TENNESSEEMISSOURI

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop			Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales			Bales	Bales	Bales	Bales	Bales	Bales
White:															
G.M.	(11)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(21)	-	881	1,948	45	18	2,892			-	27	75	15	-	117
M.+	(30)	-	12	33	18	-	63			-	-	-	-	-	-
M.	(31)	-	7,061	22,979	5,047	915	36,002			-	1,749	8,077	638	113	10,577
S.L.M.+	(40)	-	282	1,295	241	45	1,863			-	99	140	15	-	254
S.L.M.	(41)	-	12,394	70,340	68,297	16,999	168,030			-	9,083	41,153	35,822	13,210	99,268
L.M.+	(50)	-	317	2,481	2,483	417	5,698			-	54	603	1,099	295	2,051
L.M.	(51)	-	1,504	16,168	27,422	9,414	54,508			-	197	1,292	18,306	11,718	31,513
S.G.O.+	(60)	-	-	87	205	41	333			-	-	-	30	45	75
S.G.O.	(61)	-	59	664	2,599	1,464	4,786			-	-	11	490	1,209	1,710
G.O.+	(70)	-	-	-	-	-	-			-	-	-	-	-	-
G.O.	(71)	-	23	54	152	104	333			-	-	-	30	70	100
Total		-	22,533	116,049	106,509	29,417	274,508			-	11,209	51,351	56,445	26,660	145,665
Light Spotted:															
G.M.	(12)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(22)	-	-	76	-	9	85			-	-	86	30	-	116
M.	(32)	-	2,878	13,676	6,431	2,617	25,602			-	1,785	10,781	4,825	864	18,255
S.L.M.	(42)	-	3,689	22,903	25,716	8,430	60,738			-	2,368	12,644	25,773	8,086	48,871
L.M.	(52)	-	482	4,787	9,558	3,459	18,286			-	63	689	3,073	2,394	6,219
Total		-	7,049	41,442	41,705	14,515	104,711			-	4,216	24,200	33,701	11,344	73,461
Spotted:															
G.M.	(13)	-	-	-	-	-	-			-	-	-	-	-	-
S.M.	(23)	-	-	-	-	5	5			-	-	-	15	-	15
M.	(33)	-	176	435	116	308	1,035			-	117	366	134	70	687
S.L.M.	(43)	-	305	1,186	741	668	2,900			-	152	442	327	300	1,221
L.M.	(53)	-	82	326	473	458	1,339			-	9	75	163	358	605
Total		-	563	1,947	1,330	1,439	5,279			-	278	883	639	728	2,528
Tinged:															
All grades		-	12	11	-	5	28			-	9	11	-	-	20
Light Gray:															
All grades		-	12	11	483	321	827			-	18	54	208	376	656
Gray:															
All grades		-	-	-	-	23	23			-	9	-	-	-	9
Below Grade															
		-	35	76	143	252	506			-	-	-	45	307	352
All grades		-	30,204	159,536	150,170	45,972	385,882 1/			-	15,739	76,499	91,038	39,415	222,691 1/
Grade index		-	94.4	92.9	90.4	89.2	91.6			-	94.0	93.9	90.3	88.3	91.4
Staple Code (32nd inches)															
26 and shorter		-	-	-	-	-	-			-	-	-	-	-	-
28		-	-	-	-	-	-			-	-	-	-	-	-
29		-	-	-	-	-	-			-	-	-	-	-	-
30		-	-	-	-	-	-			-	-	-	-	-	-
31		-	11	-	63	5	79			-	9	-	-	5	14
32		-	106	481	2,181	268	3,036			-	-	-	30	138	168
33		-	4,805	28,139	56,056	12,338	101,338			-	81	2,057	7,767	4,424	14,329
34		-	23,165	120,492	87,563	30,945	262,165			-	7,417	63,855	79,246	32,493	183,011
35		-	2,081	10,369	4,262	2,360	19,072			-	8,097	10,555	3,965	2,350	24,967
36		-	36	44	36	51	167			-	135	32	30	5	202
37		-	-	11	9	5	25			-	-	-	-	-	-
38		-	-	-	-	-	-			-	-	-	-	-	-
39		-	-	-	-	-	-			-	-	-	-	-	-
40 and longer		-	-	-	-	-	-			-	-	-	-	-	-
All staples		-	30,204	159,536	150,170	45,972	385,882 1/			-	15,739	76,499	91,038	39,415	222,691 1/
Average staple		-	33.9	33.9	33.6	33.8	33.8			-	34.5	34.1	34.0	33.9	34.0

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

ARKANSAS							LOUISIANA						
Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-	11	-	-	-	11
S.M.	(21)	-	948	665	-	-	1,613	-	515	516	13	13	1,057
M.+	(30)	-	-	-	-	-	-	-	-	-	-	-	-
M.	(31)	-	11,399	25,844	3,592	498	41,333	112	10,474	25,982	5,272	900	42,740
S.L.M.+	(40)	-	449	902	127	15	1,493	-	134	537	89	12	772
S.L.M.	(41)	-	30,438	186,419	232,126	48,747	497,730	187	20,494	95,728	135,357	21,964	273,730
L.M.+	(50)	-	852	7,554	6,951	603	15,960	-	82	2,519	3,056	324	5,981
L.M.	(51)	-	2,777	42,531	190,920	77,006	313,234	-	1,236	14,801	67,040	12,954	96,031
S.G.O.+	(60)	-	10	186	1,283	157	1,636	-	-	-	139	65	204
S.G.O.	(61)	-	21	2,047	11,715	15,448	29,231	-	20	689	3,715	1,965	6,389
G.O.+	(70)	-	-	9	-	5	14	-	-	-	-	-	-
G.O.	(71)	-	-	145	630	1,663	2,438	-	-	11	155	264	430
Total		-	46,894	266,302	447,344	144,142	904,682	299	32,966	140,783	214,836	38,461	427,345
Light Spotted:													
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	25	32	13	-	70	-	-	33	11	4	48
M.	(32)	-	3,572	6,752	2,414	2,135	14,873	-	3,001	8,747	2,389	947	15,084
S.L.M.	(42)	-	7,030	31,855	28,903	16,308	84,096	31	4,059	22,775	29,161	3,688	59,714
L.M.	(52)	-	660	5,558	13,030	8,270	27,518	-	431	3,602	7,069	1,240	12,342
Total		-	11,287	44,197	44,360	26,713	126,557	31	7,491	35,157	38,630	5,879	87,188
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	9	-	-	9	-	-	11	-	-	11
M.	(33)	-	114	216	98	331	759	-	22	274	108	76	480
S.L.M.	(43)	-	163	461	922	1,138	2,684	-	108	1,073	992	224	2,397
L.M.	(53)	-	21	390	650	967	2,028	-	26	489	623	150	1,288
Total		-	298	1,076	1,670	2,436	5,480	-	156	1,847	1,723	450	4,176
Tinged:													
All grades		-	-	-	15	84	99	-	-	55	13	4	72
Stained:													
All grades		-	-	-	13	-	13	-	-	-	-	-	-
Light Gray:													
All grades		-	48	140	2,337	2,787	5,312	-	123	305	664	584	1,676
Gray:													
All grades		-	-	11	103	87	201	-	-	-	-	14	14
Below Grade		-	38	173	880	1,174	2,265	-	9	176	416	111	712
All grades		-	58,565	311,899	496,722	177,423	1,044,609 1/	330	40,745	178,323	256,282	45,503	521,183 1/
Grade index		-	94.2	92.3	89.3	86.7	90.0	95.6	94.9	93.1	90.4	89.6	91.6
Staple Code (32nd inches)													
26 and shorter		-	-	-	-	-	-	-	-	-	-	-	-
28		-	-	-	-	-	-	-	-	-	-	-	-
29		-	-	-	-	-	-	-	-	-	11	-	11
30		-	-	-	13	-	13	-	-	-	-	-	-
31		-	-	22	25	5	52	-	-	-	11	-	11
32		-	10	93	533	309	945	-	-	67	516	83	666
33		-	1,562	3,534	28,980	12,074	46,150	34	376	4,095	21,619	4,215	30,339
34		-	28,259	168,787	379,717	121,748	698,511	246	28,065	120,204	209,567	37,444	395,526
35		-	27,058	136,802	87,050	42,466	293,376	50	12,025	52,614	24,448	3,753	92,890
36		-	1,676	2,661	389	809	5,535	-	268	1,343	110	8	1,729
37		-	-	-	15	12	27	-	11	-	-	-	11
38		-	-	-	-	-	-	-	-	-	-	-	-
39		-	-	-	-	-	-	-	-	-	-	-	-
40 and longer		-	-	-	-	-	-	-	-	-	-	-	-
All staples		-	58,565	311,899	496,722	177,423	1,044,609 1/	330	40,745	178,323	256,282	45,503	521,183 1/
Average staple		-	34.5	34.4	34.1	34.2	34.2	34.0	34.3	34.3	34.0	34.0	34.1

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

OKLAHOMA

TEXAS

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop			Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales	Bales		Bales	Bales	Bales	Bales	Bales	Bales
White:															
G.M.	(11)	-	-	-	-	-	-	23	-	-	-	-	-	-	23
S.M.	(21)	-	-	31	41	-	72	990	136	602	673	29	2,430		
M.+	(30)	-	-	16	-	-	16	-	23	34	149	-	206		
M.	(31)	-	12	4,754	6,553	350	11,669	36,197	8,425	48,228	158,553	14,192	265,595		
S.L.M.+	(40)	-	-	125	232	18	375	1,720	297	4,058	5,513	617	12,205		
S.L.M.	(41)	-	-	4,299	24,483	7,472	36,254	105,085	27,332	107,155	496,092	69,535	805,199		
L.M.+	(50)	-	-	110	707	235	1,052	4,492	449	4,922	19,551	1,579	30,993		
L.M.	(51)	-	-	701	6,349	3,065	10,115	45,254	14,265	29,052	79,148	9,967	177,686		
S.G.O.+	(60)	-	-	63	41	18	122	224	111	272	1,303	145	2,055		
S.G.O.	(61)	-	-	124	374	456	954	4,202	2,464	3,753	8,044	2,509	20,972		
G.O.+	(70)	-	-	-	-	-	-	-	8	-	-	-	8		
G.O.	(71)	-	-	-	61	95	156	153	220	367	1,181	743	2,664		
Total		-	12	10,223	38,841	11,709	60,785	198,340	53,730	198,443	770,207	99,316	1,320,036		
Light Spotted:															
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	16	-	-	16	155	340	53	794	57	1,399		
M.	(32)	-	62	1,628	29,598	8,749	40,037	21,436	30,727	63,987	450,279	97,509	663,938		
S.L.M.	(42)	-	74	768	38,730	24,456	64,028	37,997	88,951	106,186	347,467	99,552	680,153		
L.M.	(52)	-	-	111	4,198	4,671	8,980	15,336	37,599	49,168	72,039	19,664	193,806		
Total		-	136	2,523	72,526	37,876	113,061	74,924	157,617	219,394	870,579	216,782	1,539,296		
Spotted:															
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	88	17	65	736	81	987		
M.	(33)	-	37	266	2,338	1,629	4,270	412	2,659	2,814	67,575	16,895	90,355		
S.L.M.	(43)	-	12	167	2,532	2,910	5,621	1,574	24,234	10,551	48,002	19,414	103,775		
L.M.	(53)	-	-	-	258	604	862	982	5,895	7,137	10,741	5,298	30,053		
Total		-	49	433	5,128	5,143	10,753	3,056	32,805	20,567	127,054	41,688	225,170		
Tinged:															
All grades		-	-	-	61	146	207	12	17	211	11,126	6,348	17,714		
Stained:															
All grades		-	-	-	-	-	-	-	-	-	170	72	242		
Light Gray:															
All grades		-	-	600	1,034	43	1,677	458	369	1,781	2,043	518	5,169		
Gray:															
All grades		-	-	-	-	5	5	24	25	93	135	129	406		
Below Grade															
All grades		-	-	13	148	368	529	563	1,858	3,329	5,097	4,676	15,523		
Grade index		-	197	13,792	117,738	55,290	187,017 1/	277,377	246,421	443,818	1,786,411	369,529	3,123,556 1/		
Staple Code (32nd inches)		-	92.6	95.3	92.0	89.3	91.5	91.6	88.1	90.7	92.6	90.9	91.7		
26 and shorter		-	-	16	40	32	88	-	8	171	776	551	1,506		
28		-	12	107	1,433	509	2,061	1,206	1,360	5,443	19,455	5,576	33,040		
29		-	36	321	10,591	5,118	16,066	6,853	25,229	68,091	199,907	31,938	332,018		
30		-	12	1,033	41,581	20,006	62,632	13,481	89,600	152,522	584,335	133,632	973,570		
31		-	75	379	19,105	12,423	31,982	6,041	20,415	55,834	374,420	87,943	544,653		
32		-	-	625	13,784	9,086	23,495	12,427	12,050	43,565	288,765	58,739	415,546		
33		-	12	757	10,199	4,378	15,346	53,691	22,027	27,775	165,969	26,590	296,052		
34		-	50	2,669	12,901	2,646	18,266	172,082	63,168	43,138	83,144	15,450	376,982		
35		-	-	6,618	7,293	922	14,833	10,774	11,770	16,958	34,514	5,950	79,966		
36		-	-	1,267	782	170	2,219	161	545	12,456	22,446	2,833	38,441		
37		-	-	-	29	-	29	-	162	16,180	11,458	239	28,039		
38		-	-	-	-	-	-	307	31	1,128	726	48	2,240		
39		-	-	-	-	-	-	-	-	15	15	-	30		
40 and longer		-	-	-	-	-	-	354	56	542	481	40	1,473		
All staples		-	197	13,792	117,738	55,290	187,017 1/	277,377	246,421	443,818	1,786,411	369,529	3,123,556 1/		
Average staple		-	31.3	34.0	31.3	31.0	31.4	33.4	31.6	31.4	31.1	30.9	31.4		

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

NEW MEXICO

ARIZONA

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop			Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales			Bales	Bales	Bales	Bales	Bales	Bales
White:															
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(21)	-	-	1,751	698	35	2,484	4	330	1,563	623	297	2,817	5	5
M.+	(30)	-	-	55	51	26	132	-	-	-	-	-	-	-	-
M.	(31)	-	226	22,995	23,248	771	47,240	25	13,713	115,549	84,657	15,112	229,056	5	5
S.L.M.+	(40)	-	-	3,019	3,810	129	6,958	-	356	1,425	1,802	305	3,888	-	-
S.L.M.	(41)	-	-	14,417	14,166	1,398	29,981	21	5,635	56,500	50,317	17,475	129,948	-	-
L.M.+	(50)	-	-	315	624	55	994	-	11	161	492	204	868	-	-
L.M.	(51)	-	-	523	816	300	1,639	-	309	2,334	3,097	4,491	10,231	-	-
S.G.O.+	(60)	-	-	-	-	-	-	-	-	-	-	19	55	-	-
S.G.O.	(61)	-	-	34	148	197	379	-	49	207	597	2,918	3,771	-	-
G.O.+	(70)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
G.O.	(71)	-	-	-	37	51	88	-	-	40	184	1,612	1,836	-	-
Total		-	226	43,109	43,598	2,962	89,895	50	20,403	177,779	141,788	42,474	382,494		
Light Spotted:															
G.M.	(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(22)	-	-	-	138	30	168	-	53	159	81	80	373	-	-
M.	(32)	-	-	3,230	6,305	1,519	11,054	3	2,534	23,504	10,975	3,827	40,843	-	-
S.L.M.	(42)	-	-	761	4,769	2,518	8,048	-	373	6,374	6,443	5,910	19,100	-	-
L.M.	(52)	-	-	63	1,139	1,489	2,691	-	46	943	2,910	7,219	11,118	-	-
Total		-	-	4,054	12,351	5,556	21,961	3	3,006	30,980	20,409	17,036	71,434		
Spotted:															
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-	-	-	-	-	16	16	-	-
M.	(33)	-	-	61	1,995	949	3,005	-	-	35	48	158	241	-	-
S.L.M.	(43)	-	-	64	2,238	1,395	3,697	-	11	173	162	208	554	-	-
L.M.	(53)	-	-	-	178	681	859	-	14	12	108	441	575	-	-
Total		-	-	125	4,411	3,025	7,561	-	25	220	318	823	1,386		
Tinged:															
All grades		-	-	-	1,051	614	1,665	-	-	-	10	46	56	-	-
Stained:															
All grades		-	-	-	-	4	4	-	-	-	-	-	-	-	-
Light Gray:															
All grades		-	-	16	17	-	33	-	98	741	1,318	478	2,635	-	-
Gray:															
All grades		-	-	-	-	-	-	-	-	-	81	29	110	-	-
Below Grade		-	-	18	92	1,089	1,199	-	-	87	346	3,406	3,839	-	-
All grades		-	226	47,322	61,520	13,250	122,318 <u>1/</u>	53	23,532	209,807	164,270	64,292	461,954 <u>1/</u>		
Grade index		-	100.0	97.4	95.3	85.9	95.1	97.8	97.8	97.4	96.5	89.5	96.0		
Staple Code (32nd inches)															
26 and shorter		-	-	-	-	8	8	-	-	-	-	11	11	-	-
28		-	-	-	32	113	145	-	-	14	10	169	193	-	-
29		-	-	37	932	470	1,439	-	-	-	48	488	536	-	-
30		-	-	148	2,452	1,228	3,828	-	-	55	520	3,636	4,211	-	-
31		-	-	66	1,118	859	2,043	-	-	70	609	2,095	2,774	-	-
32		-	-	74	1,566	840	2,480	-	98	516	3,272	10,887	14,773	-	-
33		-	-	110	1,420	881	2,411	2	488	1,715	5,783	10,272	18,260	-	-
34		-	-	763	3,207	2,042	6,012	48	15,986	142,345	111,802	26,917	297,098	-	-
35		-	20	2,331	3,910	2,764	9,025	3	6,903	56,274	30,300	5,637	99,117	-	-
36		-	186	12,698	19,404	3,020	35,308	-	57	3,491	4,950	1,014	9,512	-	-
37		-	20	28,217	25,986	956	55,179	-	-	5,038	5,712	424	11,174	-	-
38		-	-	2,844	1,342	16	4,202	-	-	289	220	370	879	-	-
39		-	-	-	-	-	-	-	-	-	20	16	36	-	-
40 and longer		-	-	34	151	53	238	-	-	-	1,024	2,356	3,380	-	-
All staples		-	226	47,322	61,520	13,250	122,318 <u>1/</u>	53	23,532	209,807	164,270	64,292	461,954 <u>1/</u>		
Average staple		-	36.0	36.6	35.7	33.9	35.9	34.0	34.3	34.4	34.3	33.5	34.2		

1/ As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1970-71 (Cont'd.)

CALIFORNIA

Grade and Staple		Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
White:							
G.M.	(11)	-	-	-	-	-	-
S.M.	(21)	-	205	6,694	2,486	150	9,535
M.+	(30)	-	-	-	8	-	8
M.	(31)	-	5,992	383,240	188,001	11,762	588,995
S.L.M.+	(40)	-	68	21,738	16,181	727	38,714
S.L.M.	(41)	-	2,350	199,457	171,178	23,540	396,525
L.M.+	(50)	-	14	3,206	6,955	846	11,021
L.M.	(51)	-	109	8,830	24,519	17,740	51,198
S.G.O.+	(60)	-	-	14	366	264	644
S.G.O.	(61)	-	14	230	2,952	8,039	11,235
G.O.+	(70)	-	-	-	8	50	58
G.O.	(71)	-	-	32	300	1,983	2,315
Total		-	8,752	623,441	412,954	65,101	1,110,248
Light Spotted:							
G.M.	(12)	-	-	-	-	-	-
S.M.	(22)	-	-	30	33	13	76
M.	(32)	-	54	8,219	5,510	1,050	14,833
S.L.M.	(42)	-	95	10,771	10,640	4,123	25,629
L.M.	(52)	-	109	1,104	4,234	4,910	10,357
Total		-	258	20,124	20,417	10,096	50,895
Spotted:							
G.M.	(13)	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	7	7
M.	(33)	-	-	41	127	103	271
S.L.M.	(43)	-	-	199	470	215	884
L.M.	(53)	-	-	69	346	514	929
Total		-	-	309	943	839	2,091
Tinged:							
All grades		-	-	-	16	20	36
Stained:							
All grades		-	-	-	-	7	7
Light Gray:							
All grades		-	109	1,178	4,386	4,123	9,796
Gray:							
All grades		-	-	-	200	449	649
Below Grade		-	27	44	544	1,654	2,269
All grades		-	9,146	645,096	439,460	82,289	1,175,991 ^{1/}
Grade index		-	97.7	97.5	95.7	88.4	96.2
Staple Code (32nd inches)							
26 and shorter		-	-	-	-	-	-
28		-	-	-	-	-	-
29		-	-	-	-	7	7
30		-	-	12	189	86	287
31		-	-	12	287	320	619
32		-	27	412	1,933	1,752	4,124
33		-	219	3,271	8,423	4,459	16,372
34		-	4,938	25,247	34,039	20,752	84,976
35		-	2,643	246,576	287,015	46,344	582,578
36		-	1,319	369,152	107,510	8,556	486,537
37		-	-	414	64	13	491
38		-	-	-	-	-	-
39		-	-	-	-	-	-
40 and longer		-	-	-	-	-	-
All staples		-	9,146	645,096	439,460	82,289	1,175,991 ^{1/}
Average staple		-	34.5	35.5	35.1	34.7	35.3

^{1/} As reported by the Bureau of the Census, running bales.

SOUTHEASTERN SMITH-DOXEY CLASSING OFFICE TERRITORIES

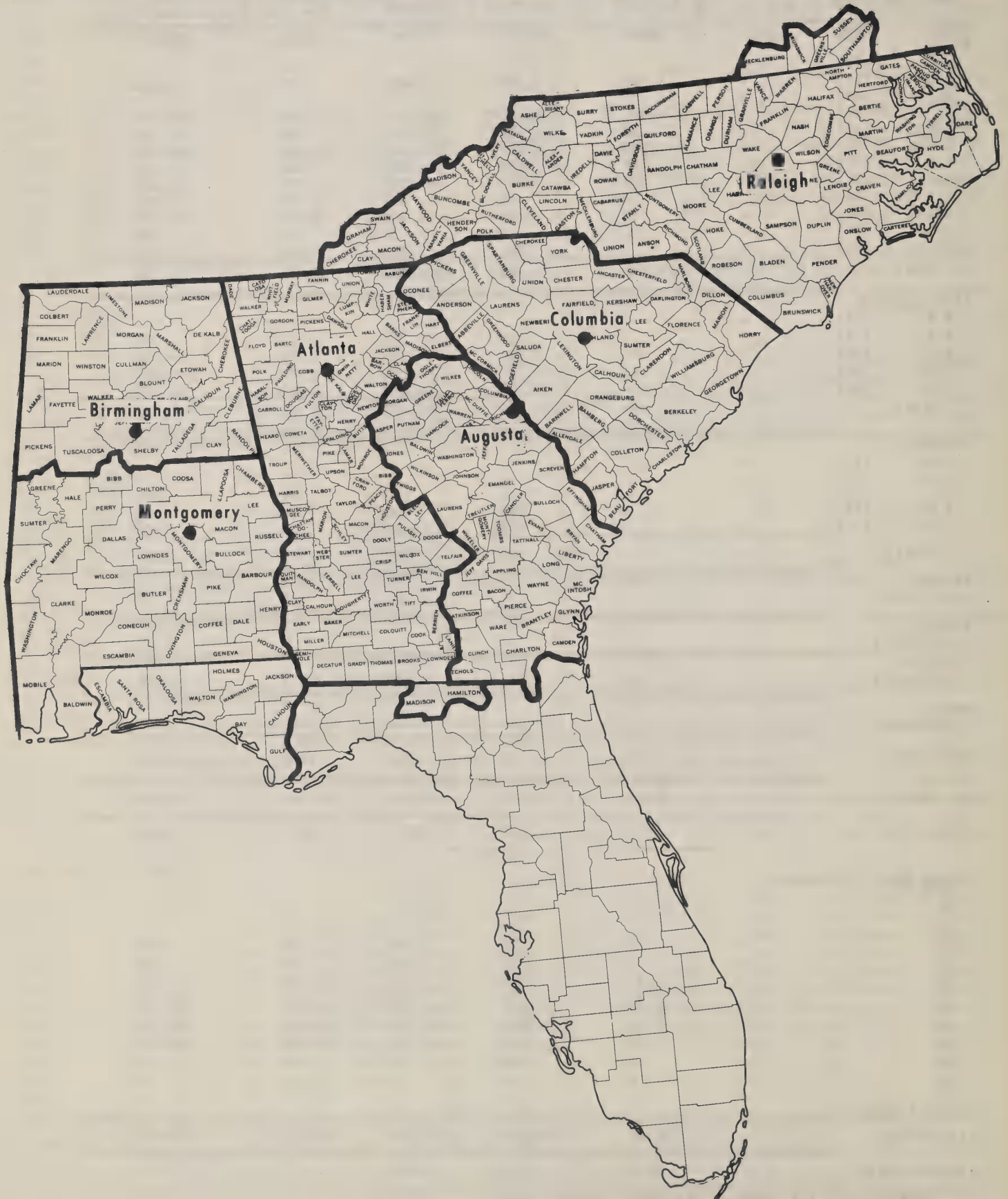


Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71

		RALEIGH		COLUMBIA		AUGUSTA	
Grade and Staple		Ginned in State		Classing	Ginned in State		Ginned in State
		North	Virginia	Office	South		Georgia
		Carolina		total	Carolina		
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
White:							
G.M.	(11)	-	-	-	-	-	-
S.M.	(21)	566	28	594	815		115
M.+	(30)	-	-	-	11		-
M.	(31)	9,888	403	10,291	13,199		2,176
S.L.M.+	(40)	1,213	23	1,236	517		79
S.L.M.	(41)	56,541	622	57,163	55,345		16,340
L.M.+	(50)	7,465	20	7,485	4,052		676
L.M.	(51)	53,647	750	54,397	43,763		12,674
S.G.O.+	(60)	397	-	397	552		161
S.G.O.	(61)	15,297	541	15,838	9,860		2,265
G.O.+	(70)	-	-	-	9		-
G.O.	(71)	1,763	37	1,800	1,757		385
Total		146,777	2,424	149,201	129,880		34,871
Light Spotted:							
G.M.	(12)	-	-	-	-		-
S.M.	(22)	-	-	-	219		160
M.	(32)	571	-	571	7,045		2,991
S.L.M.	(42)	5,355	9	5,364	35,296		22,599
L.M.	(52)	4,506	46	4,552	30,082		12,043
Total		10,432	55	10,487	72,642		37,793
Spotted:							
G.M.	(13)	-	-	-	-		-
S.M.	(23)	-	-	-	18		-
M.	(33)	12	-	12	327		190
S.L.M.	(43)	305	-	305	2,631		1,507
L.M.	(53)	487	7	494	6,535		2,089
Total		804	7	811	9,511		3,786
Tinged:							
All grades		-	-	-	150		91
Light Gray:							
All grades		2,521	67	2,588	591		106
Gray:							
All grades		337	-	337	44		20
Below Grade		819	9	828	2,999		1,382
All grades		161,690	2,562	164,252	215,817		78,049
Grade index		88.4	87.7	88.4	87.6		87.2
Staple Code (32nd inches)							
26 and shorter		-	-	-	-		-
28		-	-	-	-		-
29		-	-	-	-		-
30		-	-	-	34		8
31		-	-	-	141		166
32	94	-	-	94	2,872		2,004
33	23,435	519	23,954	32,354			49,875
34	128,038	2,021	130,059	128,145			24,603
35	9,652	22	9,674	48,947			1,393
36	471	-	471	3,302			-
37	-	-	-	22			-
38	-	-	-	-			-
39	-	-	-	-			-
40 and longer		-	-	-	-		-
All staples		161,690	2,562	164,252	215,817		78,049
Average staple		33.9	33.8	33.9	34.1		33.3

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

		ATLANTA		BIRMINGHAM		MONTGOMERY		
Grade and Staple		Ginned in State ::		Ginned in State ::		Ginned in State		Classing Office total
		Georgia	::	Alabama	::	Alabama	Florida	
Grade	Code	Bales	::	Bales	::	Bales	Bales	Bales
White:								
G.M.	(11)	-	::	47	::	-	-	-
S.M.	(21)	1,129	::	4,970	::	1,118	-	1,118
M.+	(30)	11	::	94	::	-	-	-
M.	(31)	5,417	::	45,874	::	11,672	155	11,827
S.L.M.	(40)	455	::	3,368	::	379	-	379
S.L.M.	(41)	57,371	::	100,885	::	41,324	1,563	42,887
L.M.+	(50)	2,994	::	4,255	::	1,505	50	1,555
L.M.	(51)	47,242	::	37,696	::	45,233	1,474	46,707
S.G.O.+	(60)	608	::	189	::	248	24	272
S.G.O.	(61)	7,040	::	5,790	::	5,788	185	5,973
G.O.+	(70)	10	::	12	::	36	-	36
G.O.	(71)	488	::	985	::	581	11	592
Total		122,765	::	204,165	::	107,884	3,462	111,346
Light Spotted:								
G.M.	(12)	-	::	12	::	-	-	-
S.M.	(22)	109	::	1,377	::	124	-	124
M.	(32)	2,590	::	26,863	::	4,266	157	4,423
S.L.M	(42)	32,620	::	78,486	::	24,243	1,684	25,927
L.M.	(52)	31,953	::	24,191	::	21,190	1,874	23,064
Total		67,272	::	130,929	::	49,823	3,715	53,538
Spotted:								
G.M.	(13)	-	::	-	::	-	-	-
S.M.	(23)	11	::	155	::	-	-	-
M.	(33)	240	::	2,260	::	408	11	419
S.L.M.	(43)	3,506	::	5,822	::	2,441	117	2,558
L.M.	(53)	6,702	::	3,063	::	3,863	223	4,086
Total		10,459	::	11,300	::	6,712	351	7,063
Tinged:								
All grades		307	::	110	::	267	6	273
Stained:								
All grades		-	::	-	::	6	-	6
Light Gray:								
All grades		117	::	955	::	248	6	254
Gray:								
All grades		32	::	37	::	-	11	11
Below Grade								
		6,569	::	1,131	::	1,677	122	1,799
All grades								
		207,521	::	348,627	::	166,617	7,673	174,290
Grade index								
		86.6	::	91.3	::	87.9	86.1	87.8
Staple Code (32nd inches)								
26 and shorter		-	::	-	::	-	-	-
28		18	::	-	::	11	-	11
29		21	::	-	::	11	-	11
30		913	::	114	::	159	6	165
31		3,483	::	1,621	::	387	13	400
32		24,889	::	22,421	::	5,064	291	5,355
33		91,442	::	145,698	::	62,396	4,578	66,974
34		72,794	::	164,153	::	79,210	2,709	81,919
35		13,586	::	14,419	::	18,742	76	18,818
36		375	::	189	::	637	-	637
37		-	::	12	::	-	-	-
38		-	::	-	::	-	-	-
39		-	::	-	::	-	-	-
40 and longer		-	::	-	::	-	-	-
All staples		207,521	::	348,627	::	166,617	7,673	174,290
Average staple		33.3	::	33.5	::	33.7	33.3	33.7

[illegible]

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

GREENWOOD				JACKSON		
Grade and Staple		Ginned in State		Ginned in State		Classing Office total
		Mississippi		Mississippi	Louisiana	
Grade	Code	Bales		Bales	Bales	Bales
White:						
G.M.	(11)	28		-	-	-
S.M.	(21)	5,657		4,926	-	4,926
M.+	(30)	-		-	-	-
M.	(31)	38,298		14,914	-	14,914
S.L.M.+	(40)	985		173	-	173
S.L.M.	(41)	524,868		44,394	-	44,394
L.M.+	(50)	5,832		202	-	202
L.M.	(51)	502,700		21,952	-	21,952
S.G.O.+	(60)	370		24	-	24
S.G.O.	(61)	55,571		2,471	-	2,471
G.O.+	(70)	64		-	-	-
G.O.	(71)	2,775		276	-	276
Total		1,137,148		89,332	-	89,332
Light Spotted:						
G.M.	(12)	-		-	-	-
S.M.	(22)	187		296	-	296
M.	(32)	8,464		5,687	12	5,699
S.L.M.	(42)	65,588		23,916	-	23,916
L.M.	(52)	24,713		10,420	-	10,420
Total		98,952		40,319	12	40,331
Spotted:						
G.M.	(13)	-		-	-	-
S.M.	(23)	5		12	-	12
M.	(33)	601		185	-	185
S.L.M.	(43)	1,680		648	-	648
L.M.	(53)	997		639	-	639
Total		3,283		1,484	-	1,484
Tinged:						
All grades		50		47	-	47
Light Gray:						
All grades		1,617		431	-	431
Gray:						
All grades		95		15	-	15
Below Grade						
		2,887		611	-	611
All grades		1,244,032		132,239	12	132,251
Grade index		89.1		91.0	97.0	91.0
Staple Code (32nd inches)						
26 and shorter		-		-	-	-
28		-		-	-	-
29		-		-	-	-
30		-		-	-	-
31		22		-	-	-
32		338		345	-	345
33		7,171		11,527	-	11,527
34		567,017		100,878	12	100,890
35		643,724		19,363	-	19,363
36		25,557		126	-	126
37		198		-	-	-
38		5		-	-	-
39		-		-	-	-
40 and longer		-		-	-	-
All staples		1,244,032		132,239	12	132,251
Average staple		34.6		34.1	34.0	34.1

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

		MEMPHIS				HAYTI	
Grade and Staple		Ginned in State				Classing	Ginned in State
		Tennessee	Kentucky	Arkansas	Mississippi	Office total	Missouri
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
White:							
G.M.	(11)	-	-	-	25	25	-
S.M.	(21)	2,892	7	96	4,517	7,512	117
M.+	(30)	63	-	-	58	121	-
M.	(31)	36,002	209	2,909	29,587	68,707	10,577
S.L.M.+	(40)	1,863	18	249	2,200	4,330	254
S.L.M.	(41)	168,030	450	23,548	98,062	290,090	99,268
L.M.+	(50)	5,698	-	923	4,164	10,785	2,051
L.M.	(51)	54,508	79	22,575	44,771	121,933	31,513
S.G.O.+	(60)	333	-	218	336	887	75
S.G.O.	(61)	4,786	-	3,647	4,639	13,072	1,710
G.O.+	(70)	-	-	9	-	9	-
G.O.	(71)	333	-	377	405	1,115	100
Total		274,508	763	54,551	188,764	518,586	145,665
Light Spotted:							
G.M.	(12)	-	-	-	-	-	-
S.M.	(22)	85	-	23	170	278	116
M.	(32)	25,602	241	1,416	9,011	36,270	18,255
S.L.M.	(42)	60,738	159	10,545	29,847	101,289	48,871
L.M.	(52)	18,286	14	5,058	10,679	34,037	6,219
Total		104,711	414	17,042	49,707	171,874	73,461
Spotted:							
G.M.	(13)	-	-	-	-	-	-
S.M.	(23)	5	-	9	16	30	15
M.	(33)	1,035	21	211	291	1,558	687
S.L.M.	(43)	2,900	18	854	767	4,539	1,221
L.M.	(53)	1,339	-	285	446	2,070	605
Total		5,279	39	1,359	1,520	8,197	2,528
Tinged:							
All grades		28	-	16	16	60	20
Light Gray:							
All grades		827	34	1,113	1,023	2,997	656
Gray:							
All grades		23	-	21	25	69	9
Below Grade							
		506	-	302	377	1,185	352
All grades		385,882	1,250	74,404	241,432	702,968	222,691
Grade index		91.6	94.1	88.4	91.6	91.3	91.4
Staple Code (32nd inches)							
26 and shorter		-	-	-	-	-	-
28		-	-	-	-	-	-
29		-	-	-	-	-	-
30		-	-	-	-	-	-
31		79	-	5	13	97	14
32		3,036	14	174	873	4,097	168
33		101,338	195	11,803	46,583	159,919	14,329
34		262,165	927	54,837	178,634	496,563	183,011
35		19,072	114	7,088	15,123	41,397	24,967
36		167	-	482	206	855	202
37		25	-	15	-	40	-
38		-	-	-	-	-	-
39		-	-	-	-	-	-
40 and longer		-	-	-	-	-	-
All staples		385,882	1,250	74,404	241,432	702,968	222,691
Average staple		33.8	33.9	33.9	33.9	33.8	34.0

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

		BLYTHEVILLE		LITTLE ROCK		WINNSBORO		ALEXANDRIA	
		Ginned in State	::	Ginned in State	::	Ginned in State	::	Ginned in State	
Grade and Staple		Arkansas	::	Arkansas	::	Louisiana	::	Louisiana	
Grade	Code	Bales	::	Bales	::	Bales	::	Bales	
White:									
G.M.	(11)	-	::	-	::	11	::	-	
S.M.	(21)	102	::	1,415	::	748	::	309	
M.+	(30)	-	::	-	::	-	::	-	
M.	(31)	7,245	::	31,179	::	30,171	::	12,569	
S.L.M.+	(40)	511	::	733	::	638	::	134	
S.L.M.	(41)	161,876	::	312,306	::	186,630	::	87,100	
L.M.+	(50)	9,147	::	5,890	::	4,788	::	1,193	
L.M.	(51)	97,276	::	193,383	::	77,029	::	19,002	
S.G.O.+	(60)	913	::	505	::	129	::	75	
S.G.O.	(61)	6,768	::	18,816	::	4,476	::	1,913	
G.O.+	(70)	5	::	-	::	-	::	-	
G.O.	(71)	395	::	1,666	::	219	::	211	
Total		284,238	::	565,893	::	304,839	::	122,506	
Light Spotted:									
G.M.	(12)	-	::	-	::	-	::	-	
S.M.	(22)	-	::	47	::	37	::	11	
M.	(32)	5,981	::	7,476	::	13,493	::	1,579	
S.L.M.	(42)	35,745	::	37,806	::	41,928	::	17,786	
L.M.	(52)	8,853	::	13,607	::	7,198	::	5,144	
Total		50,579	::	58,936	::	62,656	::	24,520	
Spotted:									
G.M.	(13)	-	::	-	::	-	::	-	
S.M.	(23)	-	::	-	::	11	::	-	
M.	(33)	117	::	431	::	366	::	114	
S.L.M.	(43)	460	::	1,370	::	1,405	::	992	
L.M.	(53)	376	::	1,367	::	512	::	776	
Total		953	::	3,168	::	2,294	::	1,882	
Tinged:									
All grades		15	::	68	::	39	::	33	
Stained:									
All grades		-	::	13	::	-	::	-	
Light Gray:									
All grades		1,169	::	3,030	::	783	::	893	
Gray:									
All grades		69	::	111	::	4	::	10	
Below Grade		737	::	1,226	::	422	::	290	
All grades		337,760	::	632,445	::	371,037	::	150,134	
Grade index		90.0	::	90.2	::	91.5	::	91.8	
Staple Code (32nd inches)									
26 and shorter		-	::	-	::	-	::	-	
28		-	::	-	::	-	::	-	
29		-	::	-	::	-	::	11	
30		-	::	13	::	-	::	-	
31		-	::	47	::	-	::	11	
32		284	::	487	::	19	::	647	
33		14,981	::	19,366	::	4,870	::	25,469	
34		224,091	::	419,583	::	283,393	::	112,121	
35		95,335	::	190,953	::	81,060	::	11,830	
36		3,069	::	1,984	::	1,684	::	45	
37		-	::	12	::	11	::	-	
38		-	::	-	::	-	::	-	
39		-	::	-	::	-	::	-	
40 and longer		-	::	-	::	-	::	-	
All staples		337,760	::	632,445	::	371,037	::	150,134	
Average staple		34.3	::	34.3	::	34.2	::	33.9	

SOUTHWESTERN SMITH-DOXEY CLASSING OFFICE TERRITORIES



Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

ALTUS				DALLAS			
Grade and Staple		Ginned in State		Classing Office total	Ginned in State		Classing Office total
		Oklahoma	Texas		Texas	Oklahoma	
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
White:							
G.M.	(11)	-	-	-	-	-	-
S.M.	(21)	72	47	119	-	-	-
M.+	(30)	16	-	16	23	-	23
M.	(31)	11,366	10,018	21,384	2,561	303	2,864
S.L.M.+	(40)	341	258	599	60	34	94
S.L.M.	(41)	32,979	14,103	47,082	13,655	3,275	16,930
L.M.+	(50)	765	348	1,113	442	287	729
L.M.	(51)	4,560	1,514	6,074	9,750	5,555	15,305
S.G.O.+	(60)	117	23	140	24	5	29
S.G.O.	(61)	380	73	453	1,393	574	1,967
G.O.+	(70)	-	-	-	-	-	-
G.O.	(71)	134	6	140	65	22	87
Total		50,730	26,390	77,120	27,973	10,055	38,028
Light Spotted:							
G.M.	(12)	-	-	-	-	-	-
S.M.	(22)	16	123	139	12	-	12
M.	(32)	39,447	54,087	93,534	9,307	590	9,897
S.L.M.	(42)	56,708	31,138	87,846	104,746	7,320	112,066
L.M.	(52)	4,769	2,114	6,883	62,645	4,211	66,856
Total		100,940	87,462	188,402	176,710	12,121	188,831
Spotted:							
G.M.	(13)	-	-	-	-	-	-
S.M.	(23)	-	-	-	-	-	-
M.	(33)	4,184	6,689	10,873	1,268	86	1,354
S.L.M.	(43)	5,042	4,337	9,379	26,292	579	26,871
L.M.	(53)	484	1,259	1,743	6,017	378	6,395
Total		9,710	12,285	21,995	33,577	1,043	34,620
Tinged:							
All grades		207	735	942	18	-	18
Stained:							
All grades		-	17	17	-	-	-
Light Gray:							
All grades		1,524	6	1,530	197	153	350
Gray:							
All grades		-	6	6	15	5	20
Below Grade		249	86	335	2,911	280	3,191
All grades		163,360	126,987	290,347	241,401	23,657	265,058
Grade index		92.2	93.4	92.7	85.8	86.5	85.9
Staple Code (32nd inches)							
26 and shorter		78	12	90	246	10	256
28		1,418	534	1,952	11,037	643	11,680
29		11,275	10,904	22,179	83,273	4,791	88,064
30		54,734	70,355	125,089	120,049	7,898	127,947
31		30,081	25,937	56,018	15,515	1,901	17,416
32		22,643	11,736	34,379	4,089	852	4,941
33		14,503	5,313	19,816	1,570	843	2,413
34		15,966	2,019	17,985	1,215	2,300	3,515
35		11,339	156	11,495	2,194	3,494	5,688
36		1,323	-	1,323	2,115	896	3,011
37		-	-	-	98	29	127
38		-	-	-	-	-	-
39		-	-	-	-	-	-
40 and longer		-	21	21	-	-	-
All staples		163,360	126,987	290,347	241,401	23,657	265,058
Average staple		31.4	30.5	31.0	29.8	31.4	29.9

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

		AUSTIN		CORPUS CHRISTI		HARLINGEN		ABILENE	
Grade and Staple		Ginned in State	::	Ginned in State	::	Ginned in State	::	Ginned in State	
		Texas	::	Texas	::	Texas	::	Texas	
Grade	Code	Bales	::	Bales	::	Bales	::	Bales	
White:			::		::		::		
G.M.	(11)	-	::	23	::	-	::	-	
S.M.	(21)	468	::	92	::	575	::	582	
M.+	(30)	-	::	-	::	-	::	-	
M.	(31)	24,463	::	10,349	::	8,911	::	36,320	
S.L.M.+	(40)	902	::	322	::	797	::	249	
S.L.M.	(41)	47,839	::	30,490	::	69,666	::	62,692	
L.M.+	(50)	1,113	::	600	::	3,608	::	568	
L.M.	(51)	16,399	::	11,131	::	44,518	::	5,138	
S.G.O.+	(60)	137	::	33	::	228	::	18	
S.G.O.	(61)	3,033	::	2,853	::	4,520	::	189	
G.O.+	(70)	8	::	-	::	-	::	-	
G.O.	(71)	499	::	167	::	183	::	4	
Total		94,861	::	56,060	::	133,006	::	105,760	
Light Spotted:			::		::		::		
G.M.	(12)	-	::	-	::	-	::	-	
S.M.	(22)	414	::	-	::	46	::	363	
M.	(32)	37,726	::	6,688	::	3,382	::	219,540	
S.L.M.	(42)	81,251	::	30,056	::	28,968	::	100,021	
L.M.	(52)	38,640	::	18,202	::	16,342	::	6,134	
Total		158,031	::	54,946	::	48,738	::	326,058	
Spotted:			::		::		::		
G.M.	(13)	-	::	-	::	-	::	-	
S.M.	(23)	93	::	23	::	-	::	100	
M.	(33)	2,098	::	296	::	235	::	7,221	
S.L.M.	(43)	7,800	::	1,785	::	1,718	::	5,207	
L.M.	(53)	5,739	::	3,211	::	1,987	::	786	
Total		15,730	::	5,315	::	3,940	::	13,314	
Tinged:			::		::		::		
All grades		100	::	49	::	12	::	162	
Light Gray:			::		::		::		
All grades		1,044	::	1,733	::	532	::	183	
Gray:			::		::		::		
All grades		56	::	59	::	41	::	59	
Below Grade		3,821	::	2,389	::	1,093	::	212	
All grades		273,643	::	120,551	::	187,362	::	445,748	
Grade index		89.5	::	88.6	::	89.2	::	94.4	
Staple Code (32nd inches)			::		::		::		
26 and shorter		281	::	9	::	-	::	308	
28		3,090	::	106	::	-	::	5,876	
29		23,281	::	878	::	106	::	105,057	
30		93,490	::	4,998	::	92	::	230,584	
31		18,526	::	10,975	::	265	::	52,792	
32		10,652	::	19,953	::	2,313	::	23,662	
33		19,728	::	32,106	::	37,508	::	14,372	
34		86,846	::	43,143	::	141,928	::	9,241	
35		17,607	::	7,912	::	4,351	::	2,416	
36		142	::	447	::	47	::	1,332	
37		-	::	24	::	4	::	104	
38		-	::	-	::	338	::	4	
39		-	::	-	::	-	::	-	
40 and longer		-	::	-	::	410	::	-	
All staples		273,643	::	120,551	::	187,362	::	445,748	
Average staple		31.8	::	33.0	::	33.8	::	30.2	

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

LUBBOCK					EL PASO				
Grade and Staple		Ginned in State		Classing Office total	::	Ginned in State			Classing Office total
		Texas	New Mexico			Texas	New Mexico	Arizona	
Grade	Code	Bales	Bales	Bales	::	Bales	Bales	Bales	Bales
White:									
G.M.	(11)	-	-	-	::	-	-	-	-
S.M.	(21)	318	-	318	::	118	1,326	449	1,893
M.+	(30)	108	32	140	::	15	81	5	101
M.	(31)	149,005	73	149,078	::	11,812	25,530	12,392	49,734
S.L.M.+	(40)	1,870	-	1,870	::	1,911	3,984	1,514	7,409
S.L.M.	(41)	523,301	224	523,525	::	10,438	14,162	6,545	31,145
L.M.+	(50)	21,495	-	21,495	::	284	347	190	821
L.M.	(51)	84,828	4	84,832	::	400	298	110	808
S.G.O.+	(60)	1,392	-	1,392	::	-	-	-	-
S.G.O.	(61)	7,735	-	7,735	::	28	54	51	133
G.O.+	(70)	-	-	-	::	-	-	-	-
G.O.	(71)	861	-	861	::	6	9	5	20
Total		790,913	333	791,246	::	25,012	45,791	21,261	92,064
Light Spotted:									
G.M.	(12)	-	-	-	::	-	-	-	-
S.M.	(22)	260	-	260	::	99	110	78	287
M.	(32)	320,722	260	320,982	::	7,924	7,043	4,884	19,851
S.L.M.	(42)	294,551	684	295,235	::	5,343	2,671	1,152	9,166
L.M.	(52)	47,085	319	47,404	::	1,066	799	554	2,419
Total		662,618	1,263	663,881	::	14,432	10,623	6,668	31,723
Spotted:									
G.M.	(13)	-	-	-	::	-	-	-	-
S.M.	(23)	746	-	746	::	25	-	5	30
M.	(33)	71,774	855	72,629	::	569	218	63	850
S.L.M.	(43)	55,663	1,478	57,141	::	627	215	68	910
L.M.	(53)	10,220	323	10,543	::	505	229	192	926
Total		138,403	2,656	141,059	::	1,726	662	328	2,716
Tinged:									
All grades		16,426	1,119	17,545	::	187	16	40	243
Stained:									
All grades		225	4	229	::	-	-	-	-
Light Gray:									
All grades		1,374	-	1,374	::	-	8	14	22
Gray:									
All grades		150	-	150	::	-	-	-	-
Below Grade		2,614	8	2,622	::	636	340	301	1,277
All grades		1,612,723	5,383	1,618,106	::	41,993	57,440	28,612	128,045
Grade index		92.4	85.3	92.4	::	94.3	96.7	96.3	95.8
Staple Code (32nd inches)									
26 and shorter		620	8	628	::	-	-	-	-
28		12,047	145	12,192	::	27	-	-	27
29		107,514	1,229	108,743	::	-	-	-	-
30		451,418	2,156	453,574	::	202	4	8	214
31		418,190	686	418,876	::	25	12	-	37
32		339,495	416	339,911	::	242	38	14	294
33		179,793	231	180,024	::	619	247	129	995
34		70,646	107	70,753	::	2,135	1,227	1,759	5,121
35		17,651	3	17,654	::	6,458	3,818	6,604	16,880
36		10,668	88	10,756	::	12,585	22,319	8,646	43,550
37		3,690	237	3,927	::	17,839	28,353	11,000	57,192
38		832	77	909	::	1,061	1,200	452	2,713
39		15	-	15	::	15	-	-	15
40 and longer		144	-	144	::	785	222	-	1,007
All staples		1,612,723	5,383	1,618,106	::	41,993	57,440	28,612	128,045
Average staple		31.2	30.7	31.2	::	36.2	36.4	36.0	36.3

WESTERN

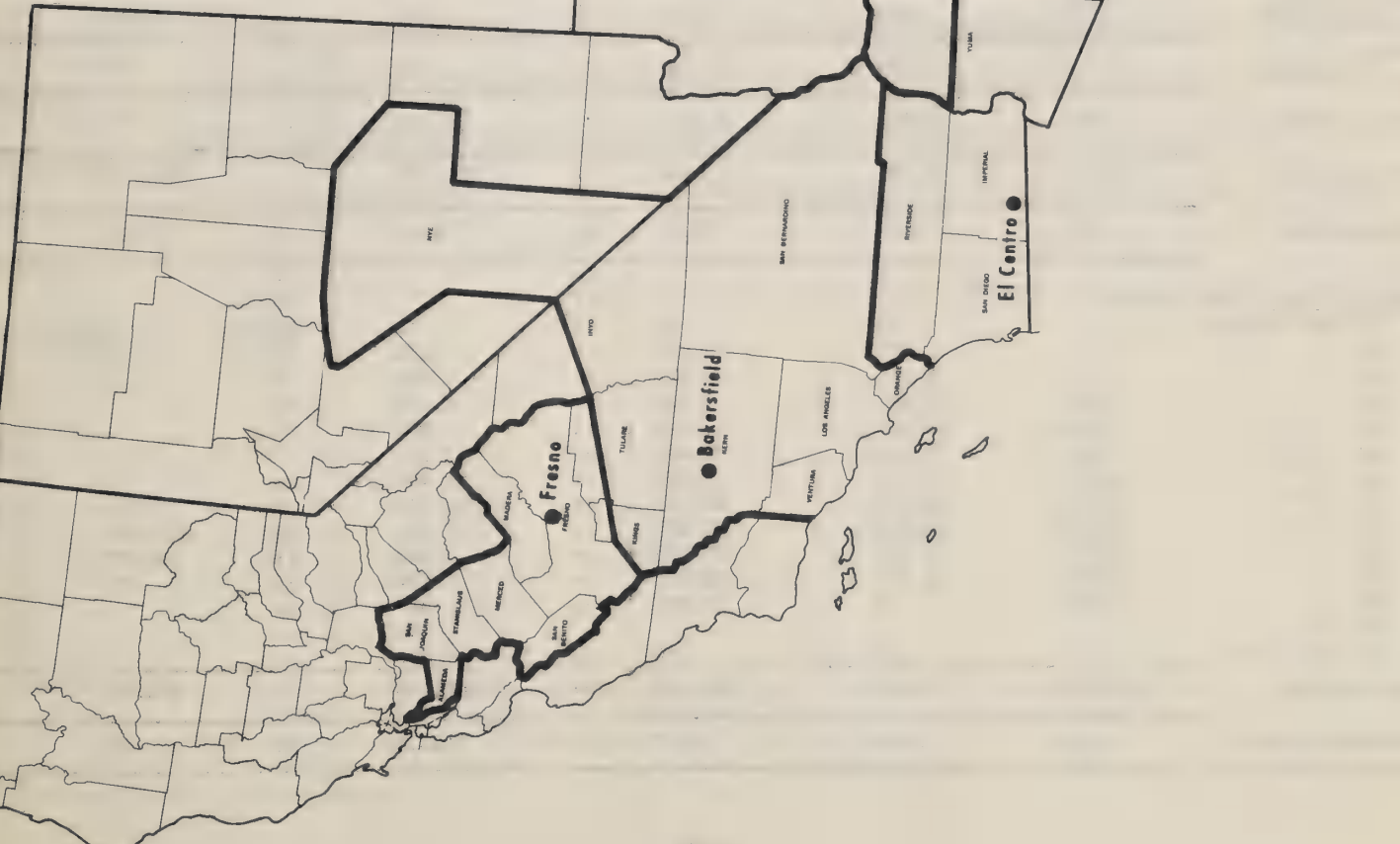


Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

		CARLSBAD		PHOENIX		FRESNO	
Grade and Staple		Ginned in State		Classing Office total	::	Ginned in State	
		New Mexico	Texas			Arizona	California
Grade	Code	Bales	Bales	Bales	::	Bales	Bales
G.M.	(11)	-	-	-	::	-	-
S.M.	(21)	1,158	230	1,388	::	2,150	3,076
M.+	(30)	19	60	79	::	-	8
M.	(31)	21,637	12,156	33,793	::	199,157	245,410
S.L.M.+	(40)	2,974	5,836	8,810	::	2,026	18,017
S.L.M.	(41)	15,595	33,015	48,610	::	104,885	150,795
L.M.+	(50)	647	2,535	3,182	::	602	5,744
L.M.	(51)	1,337	4,008	5,345	::	8,674	24,184
S.G.O.+	(60)	-	200	200	::	74	367
S.G.O.	(61)	325	1,148	1,473	::	3,549	6,651
G.O.+	(70)	-	-	-	::	-	45
G.O.	(71)	79	873	952	::	1,767	1,475
Total		43,771	60,061	103,832	::	322,884	455,772
Light Spotted:					::		
G.M.	(12)	-	-	-	::	-	-
S.M.	(22)	58	82	140	::	295	40
M	(32)	3,751	4,562	8,313	::	35,105	3,180
S.L.M.	(42)	4,693	4,079	8,772	::	15,495	6,425
L.M.	(52)	1,573	1,578	3,151	::	8,661	2,803
Total		10,075	10,301	20,376	::	59,556	12,448
Spotted:					::		
G.M.	(13)	-	-	-	::	-	-
S.M.	(23)	-	-	-	::	11	-
M.	(33)	1,932	205	2,137	::	178	77
S.L.M.	(43)	2,004	346	2,350	::	486	153
L.M.	(53)	307	329	636	::	286	171
Total		4,243	880	5,123	::	961	401
Tinged:					::		
All grades		530	25	555	::	16	16
Light Gray:					::		
All grades		25	100	125	::	1,662	2,924
Gray:					::		
All grades		-	20	20	::	44	191
Below Grade		851	1,761	2,612	::	3,181	941
All grades		59,495	73,148	132,643	::	388,304	472,693
Grade index		94.5	92.7	93.5	::	96.1	96.2
Staple Code (32nd inches)					::		
26 and shorter		-	30	30	::	11	-
28		-	323	323	::	193	-
29		210	1,005	1,215	::	512	-
30		1,668	2,382	4,050	::	4,104	-
31		1,345	2,428	3,773	::	2,387	-
32		2,026	3,404	5,430	::	13,101	8
33		1,933	5,043	6,976	::	14,497	52
34		4,678	19,809	24,487	::	271,160	6,359
35		5,204	21,221	26,425	::	77,513	226,866
36		12,901	11,105	24,006	::	809	239,051
37		26,589	6,280	32,869	::	174	357
38		2,925	5	2,930	::	427	-
39		-	-	-	::	36	-
40 and longer		16	113	129	::	3,380	-
All staples		59,495	73,148	132,643	::	388,304	472,693
Average staple		35.8	34.4	35.0	::	34.1	35.5

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1970-71 (Cont'd.)

BAKERSFIELD					EL CENTRO				
Grade and Staple		Ginned in State		Classing Office total	::	Ginned in State		Classing Office total	
		California	Nevada			California	Arizona		
Grade	Code	Bales	Bales	Bales	::	Bales	Bales	Bales	
White:					::				
G.M.	(11)	-	-	-	::	-	-	-	
S.M.	(21)	6,382	232	6,614	::	77	218	295	
M.+	(30)	-	-	-	::	-	-	-	
M.	(31)	313,974	2,039	316,013	::	29,611	17,507	47,118	
S.L.M.+	(40)	20,486	-	20,486	::	211	348	559	
S.L.M.	(41)	215,714	227	215,941	::	30,016	18,518	48,534	
L.M.+	(50)	5,246	-	5,246	::	31	76	107	
L.M.	(51)	25,659	-	25,659	::	1,355	1,447	2,802	
S.G.O.+	(60)	267	-	267	::	10	-	10	
S.G.O.	(61)	4,381	-	4,381	::	203	171	374	
G.O.+	(70)	13	-	13	::	-	-	-	
G.O.	(71)	823	-	823	::	17	64	81	
Total		592,945	2,498	595,443	::	61,531	38,349	99,880	
Light Spotted:					::				
G.M.	(12)	-	-	-	::	-	-	-	
S.M.	(22)	36	-	36	::	-	-	-	
M.	(32)	6,674	-	6,674	::	4,979	854	5,833	
S.L.M.	(42)	12,243	29	12,272	::	6,961	2,453	9,414	
L.M.	(52)	4,612	-	4,612	::	2,942	1,903	4,845	
Total		23,565	29	23,594	::	14,882	5,210	20,092	
Spotted:					::				
G.M.	(13)	-	-	-	::	-	-	-	
S.M.	(23)	7	-	7	::	-	-	-	
M.	(33)	172	-	172	::	22	-	22	
S.L.M.	(43)	618	-	618	::	113	-	113	
L.M.	(53)	353	-	353	::	405	97	502	
Total		1,150	-	1,150	::	540	97	637	
Tinged:					::				
All grades		20	-	20	::	-	-	-	
Stained:					::				
All grades		7	-	7	::	-	-	-	
Light Gray:					::				
All grades		3,782	-	3,782	::	3,090	959	4,049	
Gray:					::				
All grades		279	-	279	::	179	66	245	
Below Grade		829	-	829	::	499	357	856	
All grades		622,577	2,527	625,104	::	80,721	45,038	125,759	
Grade index		96.4	99.7	96.4	::	94.8	94.8	94.8	
Staple Code (32nd inches)					::				
26 and shorter		-	-	-	::	-	-	-	
28		-	-	-	::	-	-	-	
29		-	-	-	::	7	24	31	
30		-	-	-	::	287	99	386	
31		-	-	-	::	619	387	1,006	
32		-	-	-	::	4,116	1,658	5,774	
33		349	-	349	::	15,971	3,634	19,605	
34		22,103	14	22,117	::	56,514	24,179	80,693	
35		352,505	743	353,248	::	3,207	15,000	18,207	
36		247,486	1,589	249,075	::	-	57	57	
37		134	181	315	::	-	-	-	
38		-	-	-	::	-	-	-	
39		-	-	-	::	-	-	-	
40 and longer		-	-	-	::	-	-	-	
All staples		622,577	2,527	625,104	::	80,721	45,038	125,759	
Average staple		35.4	35.8	35.4	::	33.7	34.1	33.9	

Table 11. -- Percentage distribution of micronaire readings for upland cotton ginned in the United States, by states, 1970-71 with comparisons

State	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals				Average milke						
	1969	Pct.	1970	Pct.	1969	Pct.	1970	Pct.	1969	Pct.	1970	Pct.	1969	Pct.	1969	Pct.	1969	Pct.	Below 3.5		3.5-4.9		5.0 and above		1969	Rdg.	1970	Rdg.	
																			Pct.	Pct.	Pct.	Pct.	Pct.	Pct.					Pct.
Va.	-	-	-	-	0.9	1.1	0.7	1.6	41.4	50.6	49.6	42.9	7.4	3.4	-	-	0.4	1.6	2.7	98.4	96.9	-	0.4	4.0	4.0	3.9			
N. C.	*	-	0.3	0.1	1.4	1.6	2.4	3.6	21.5	27.0	51.1	43.5	20.8	21.0	2.2	2.7	0.3	0.5	4.1	5.3	93.4	91.5	2.5	3.2	4.2	4.1			
S. C.	*	*	0.6	0.1	2.1	0.5	2.2	0.6	13.1	5.1	35.4	26.5	37.2	48.1	7.6	15.4	1.8	3.7	4.9	1.2	85.7	79.7	9.4	19.1	4.4	4.6			
Ga.	*	-	0.2	*	0.7	0.4	0.7	0.7	4.6	6.7	23.1	39.7	40.2	42.6	19.5	8.4	11.0	1.5	1.6	1.1	67.9	89.0	30.5	9.9	4.7	4.5			
Fla.	-	-	0.1	-	1.6	0.5	2.1	1.2	24.2	3.8	47.5	41.8	19.1	47.2	3.7	5.1	1.7	0.4	3.8	1.7	90.8	92.8	5.4	5.5	4.2	4.5			
Ala.	*	-	*	*	0.4	0.1	0.6	0.5	6.1	8.4	29.4	42.9	45.0	40.1	15.3	7.0	3.2	1.0	1.0	0.6	80.5	91.4	18.5	8.0	4.6	4.4			
Miss.	0.1	*	0.6	0.2	1.2	1.0	0.9	1.2	3.7	10.3	17.3	41.2	46.6	36.7	22.7	7.6	6.9	1.8	2.8	2.4	67.6	88.2	29.6	9.4	4.7	4.4			
Ill.	-	-	-	-	-	-	-	-	30.8	-	69.2	-	-	-	-	-	-	-	-	-	100.0	-	-	-	4.0	-			
Ky.	-	0.6	-	-	0.6	-	1.3	0.6	10.5	8.1	46.8	46.3	33.9	35.5	6.4	8.3	0.5	0.6	1.9	1.2	91.2	89.9	6.9	8.9	4.4	4.4			
Tenn.	*	*	*	*	0.4	0.1	0.7	0.2	7.9	5.7	27.5	32.1	43.1	48.1	14.9	11.3	5.5	2.5	1.1	0.3	78.5	85.9	20.4	13.8	4.6	4.6			
Mo.	*	-	*	*	0.5	0.2	0.9	0.3	7.2	5.9	25.6	31.5	38.0	48.1	17.9	12.0	9.9	2.0	1.4	0.5	70.8	85.5	27.8	14.0	4.6	4.5			
Ark.	*	*	0.6	0.2	1.6	1.3	1.2	1.4	5.1	8.1	16.6	30.3	42.1	43.4	23.9	12.6	8.9	2.7	3.4	2.9	63.8	81.8	32.8	15.3	4.7	4.5			
Ia.	0.1	*	0.8	0.2	2.2	1.2	1.5	1.6	4.9	12.2	15.6	41.2	48.1	34.7	21.3	7.5	5.5	1.4	4.6	3.0	68.6	88.1	26.8	8.9	4.6	4.4			
Okla.	0.6	*	1.5	0.4	3.3	1.4	3.0	1.4	14.5	10.0	31.9	32.0	34.3	41.9	9.2	11.3	1.7	1.6	8.4	3.2	80.7	83.9	10.9	12.9	4.3	4.5			
Tex.	2.2	0.9	3.5	2.3	6.7	5.8	5.2	5.4	21.1	20.2	35.3	30.8	21.2	25.7	3.7	7.2	1.1	1.7	17.6	14.4	77.6	76.7	4.8	8.9	4.0	4.2			
N. Mex.	0.3	3.0	2.2	8.3	6.0	11.7	6.6	9.7	32.2	39.0	45.9	25.8	6.7	2.5	0.1	*	*	-	15.1	32.7	84.8	67.3	0.1	*	3.9	3.6			
Ariz.	0.8	0.5	2.6	1.8	4.0	3.8	2.5	3.1	11.9	12.4	33.6	29.7	38.3	37.9	5.9	9.7	0.4	1.1	9.9	9.2	83.8	80.0	6.3	10.8	4.3	4.3			
Nev.	1.2	0.2	2.4	1.9	13.4	18.2	13.2	20.0	40.1	43.9	28.3	15.8	1.4	-	-	-	-	-	30.2	40.3	69.8	59.7	-	-	3.7	3.6			
Calif.	*	0.1	0.4	1.3	1.3	2.7	1.2	2.2	7.0	19.1	38.7	49.6	48.9	24.7	2.5	0.3	*	*	2.9	6.3	94.6	93.4	2.5	0.3	4.4	4.2			
U. S.	0.8	0.3	1.5	1.1	3.0	2.9	2.5	2.8	11.3	14.3	29.0	36.1	36.6	33.3	11.5	7.5	3.8	1.7	7.8	7.1	76.9	83.7	15.3	9.2	4.4	4.3			

* Less than 0.05 percent.

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals				Average mike					
	1969		1970		1969		1970		1969		1970		1969		1970		1969		Below 3.5		3.5-4.9		5.0 and above		1969		1970	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.
NORTH CAROLINA																												
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	-	0.1	0.6	0.7	10.5	11.4	43.2	48.7	36.8	32.8	7.5	5.1	1.4	1.2	0.6	0.8	90.5	92.9	8.9	6.3	4.4	4.4	4.4
Oct.	-	-	*	*	0.9	1.8	1.8	4.0	18.6	27.0	50.6	42.8	24.8	21.3	2.7	2.6	0.6	0.5	2.7	5.8	94.0	91.1	3.3	3.1	4.2	4.1	4.2	
Nov.	*	-	0.3	0.2	1.7	2.0	3.0	4.3	26.8	37.3	53.0	41.5	14.3	13.3	0.8	1.4	0.1	*	5.0	6.5	94.1	92.1	0.9	1.4	4.1	4.0	4.1	
After Nov. 30	0.1	-	1.5	0.6	4.9	3.4	4.8	5.0	24.9	33.9	49.3	41.8	13.7	14.1	0.7	1.2	0.1	*	11.3	9.0	87.9	89.8	0.8	1.2	4.0	4.0	4.0	
Total crop	*	-	0.3	0.1	1.4	1.6	2.4	3.6	21.5	27.0	51.1	43.5	20.8	21.0	2.2	2.7	0.3	0.5	4.1	5.3	93.4	91.5	2.5	3.2	4.2	4.1	4.1	
SOUTH CAROLINA																												
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	14.4	-	14.1	40.2	42.7	49.7	28.8	10.1	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	0.2	-	0.1	*	2.8	2.6	19.3	22.8	46.7	51.3	22.1	18.9	8.8	4.4	0.3	*	68.8	76.7	30.9	23.3	4.7	4.7	4.7	
Oct.	-	-	-	-	0.3	0.2	0.6	0.3	8.3	4.5	38.5	28.7	42.7	48.1	8.0	14.6	1.6	3.6	0.9	0.5	89.5	81.3	9.6	18.2	4.5	4.6	4.6	
Nov.	0.1	*	0.8	0.3	3.1	1.3	3.2	1.0	18.2	8.2	38.1	27.2	32.2	44.8	3.7	13.9	0.6	3.3	7.2	2.6	88.5	80.2	4.3	17.2	4.2	4.5	4.2	
After Nov. 30	0.4	1.0	3.1	2.2	9.7	4.9	8.8	4.9	30.4	18.0	29.4	28.8	15.5	31.0	2.5	7.0	0.2	2.2	22.0	13.0	75.3	77.8	2.7	9.2	3.9	4.2	3.9	
Total crop	*	*	0.6	0.1	2.1	0.5	2.2	0.6	13.1	5.1	35.4	26.5	37.2	48.1	7.6	15.4	1.8	3.7	4.9	1.2	85.7	79.7	9.4	19.1	4.4	4.6	4.6	
GEORGIA																												
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	9.2	-	10.5	48.6	26.2	25.6	16.4	9.0	46.9	7.6	-	9.2	36.7	74.2	63.3	16.6	5.1	4.5	4.5
Sept.	-	-	-	-	-	-	*	0.2	0.6	4.6	8.6	35.3	36.2	44.3	30.4	12.5	24.2	3.1	*	0.2	45.4	84.2	54.6	15.6	5.0	4.6	4.6	
Oct.	-	-	-	-	*	0.1	0.1	0.3	2.7	5.4	22.2	41.7	43.4	44.6	20.6	7.2	11.0	0.7	0.1	0.4	68.3	91.7	31.6	7.9	4.7	4.5	4.5	
Nov.	-	-	0.1	0.6	0.7	1.0	1.2	6.9	10.4	32.4	42.6	41.2	38.9	14.2	5.6	3.6	0.6	1.7	1.9	80.5	91.9	17.8	6.2	4.5	4.4	4.4	4.4	
After Nov. 30	*	-	1.3	0.3	4.4	2.6	4.1	3.5	16.1	18.0	30.7	40.1	30.2	29.8	9.7	4.8	3.5	0.9	9.8	6.4	77.0	87.9	13.2	5.7	4.3	4.3	4.3	
Total crop	*	-	0.2	*	0.7	0.4	0.7	0.7	4.6	6.7	23.1	39.7	40.2	42.6	19.5	8.4	11.0	1.5	1.6	1.1	67.9	89.0	30.5	9.9	4.7	4.5	4.5	
FLORIDA																												
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	33.4	25.2	49.9	25.2	16.7	49.6	-	-	-	25.2	83.3	74.8	16.7	5.3	4.6	4.6
Sept.	-	-	-	-	-	-	-	-	1.5	1.7	25.2	40.2	45.2	50.4	20.6	7.7	7.5	-	-	-	-	71.9	92.3	28.1	7.7	4.7	4.5	4.5
Oct.	-	-	-	-	0.5	1.1	-	14.7	1.5	54.0	24.1	23.9	67.8	4.5	6.1	1.8	-	1.1	0.5	92.6	93.4	6.3	6.1	4.3	4.6	4.6	4.6	
Nov.	-	-	0.3	-	1.6	-	1.0	1.7	23.4	4.0	54.9	49.4	18.2	41.4	0.3	2.3	0.3	1.2	2.9	1.7	96.5	94.8	0.6	3.5	4.2	4.4	4.4	
After Nov. 30	-	-	-	-	3.5	2.6	5.8	4.1	44.2	11.1	36.6	61.6	7.3	18.0	2.6	2.6	-	-	9.3	6.7	88.1	90.7	2.6	2.6	3.9	4.2	4.2	
Total crop	-	-	0.1	-	1.6	0.5	2.1	1.2	24.2	3.8	47.5	41.8	19.1	47.2	3.7	5.1	1.7	0.4	3.8	1.7	90.8	92.8	5.4	5.5	4.2	4.5	4.5	

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons (Continued)

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals					Average mike			
	1969 1970		1969 1970		1969 1970		1969 1970		1969 1970		1969 1970		1969 1970		1969 1970		1969 1970		Below 3.5		3.5-4.9		5.0 and above		1969	1970	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.	Rdg.	
ALABAMA																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	0.5	-	12.4	18.0	39.0	64.5	1.3	14.0	46.8	3.5	-	-	-	51.9	82.5	48.1	17.5	5.0	4.7
Sept.	-	-	-	*	*	*	*	*	3.0	3.5	24.0	32.5	46.5	49.7	20.6	12.0	5.9	2.3	*	*	*	73.5	85.7	26.5	14.3	4.7	4.6
Oct.	-	-	-	-	-	-	0.1	0.3	3.7	6.9	26.4	41.8	48.5	42.6	17.7	7.5	3.6	0.9	0.1	0.3	78.6	91.3	21.3	8.4	4.6	4.5	
Nov.	*	-	0.2	*	0.9	0.1	1.6	0.5	12.6	10.7	38.5	50.1	37.8	34.5	7.3	3.8	1.1	0.3	2.7	0.6	88.9	95.3	8.4	4.1	4.4	4.4	
After Nov. 30	-	-	0.6	0.2	3.0	1.3	3.6	2.0	19.3	19.2	40.4	50.2	28.0	23.6	4.5	3.2	0.6	0.3	7.2	3.5	87.7	93.0	5.1	3.5	4.2	4.2	
Total crop	*	-	*	*	0.4	0.1	0.6	0.5	6.1	8.4	29.4	42.9	45.0	40.1	15.3	7.0	3.2	1.0	1.0	0.6	80.5	91.4	18.5	8.0	4.6	4.4	
MISSISSIPPI																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	8.5	35.0	13.0	32.5	19.7	32.5	58.8	-	-	-	21.5	67.5	78.5	32.5	5.1	4.7
Sept.	*	-	*	-	*	*	*	*	1.4	0.3	14.4	8.7	49.0	43.3	26.9	31.8	8.3	15.9	*	*	*	64.8	52.3	35.2	47.7	4.8	4.9
Oct.	-	-	*	*	*	*	0.2	0.1	1.8	2.3	16.1	23.9	49.4	55.8	24.9	15.4	7.6	2.5	0.2	0.1	67.3	82.0	32.5	17.9	4.8	4.6	
Nov.	0.3	-	2.5	0.1	5.4	0.7	4.0	1.0	12.3	12.3	25.2	52.1	35.6	31.4	11.9	2.2	2.8	0.2	12.2	1.8	73.1	95.8	14.7	2.4	4.3	4.3	
After Nov. 30	4.1	*	11.5	1.0	15.0	4.0	8.2	3.7	17.1	21.5	18.4	49.5	18.9	18.9	5.4	1.2	1.4	0.2	38.8	8.7	54.4	89.9	6.8	1.4	3.8	4.1	
Total crop	0.1	*	0.6	0.2	1.2	1.0	0.9	1.2	3.7	10.3	17.3	41.2	46.6	36.7	22.7	7.6	6.9	1.8	2.8	2.4	67.6	88.2	29.6	9.4	4.7	4.4	
TENNESSEE																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	-	0.1	-	0.1	*	2.3	1.4	16.7	21.4	46.4	49.8	22.9	19.9	11.5	7.5	0.2	*	65.4	72.6	34.4	27.4	4.8	4.7	
Oct.	-	-	*	-	0.1	*	0.4	*	6.8	3.0	27.3	25.6	45.6	52.4	15.0	15.4	4.8	3.6	0.5	*	79.7	81.0	19.8	19.0	4.6	4.6	
Nov.	-	-	*	*	0.7	*	2.0	0.2	16.1	6.7	41.2	36.9	33.3	47.4	5.9	7.9	0.8	0.9	2.7	0.2	90.6	91.0	6.7	8.8	4.3	4.5	
After Nov. 30	*	*	0.2	0.1	2.6	0.6	4.9	1.0	29.2	15.2	44.4	45.8	17.3	34.1	1.2	3.1	0.2	0.1	7.7	1.7	90.9	95.1	1.4	3.2	4.1	4.3	
Total crop	*	*	*	*	0.4	0.1	0.7	0.2	7.9	5.7	27.5	32.1	43.1	48.1	14.9	11.3	5.5	2.5	1.1	0.3	78.5	85.9	20.4	13.8	4.6	4.6	
MISSOURI																											
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	-	0.2	0.1	0.4	0.4	5.2	4.5	20.4	32.3	40.4	42.6	21.4	15.3	12.0	4.8	0.6	0.5	66.0	79.4	33.4	20.1	4.7	4.6	
Oct.	-	-	-	-	0.2	*	0.4	0.1	4.5	3.0	23.7	27.0	40.6	46.5	19.6	19.2	11.0	4.2	0.6	0.1	68.8	76.5	30.6	23.4	4.7	4.7	
Nov.	*	-	0.1	*	1.9	0.2	2.7	0.4	18.2	6.9	39.8	33.0	28.4	50.2	6.8	8.6	2.1	0.7	4.7	0.6	86.4	90.1	8.9	9.3	4.3	4.5	
After Nov. 30	-	-	0.7	-	3.5	0.4	4.9	0.7	31.3	9.3	39.2	36.7	16.6	48.0	3.0	4.8	0.8	0.1	9.1	1.1	87.1	94.0	3.8	4.9	4.1	4.4	
Total crop	*	-	*	*	0.5	0.2	0.9	0.3	7.2	5.9	25.6	31.5	38.0	48.1	17.9	12.0	9.9	2.0	1.4	0.5	70.8	85.5	27.8	14.0	4.6	4.5	

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons (Continued)

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals					Average mike						
	1969		1970		1969		1970		1969		1970		1969		1970		1969		Below 3.5		3.5-4.9		5.0 and above		1969		1970			
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.	Rdg.	
ARKANSAS																														
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	■	-	-	-	-	-	-	■	0.1	1.0	1.6	10.4	14.8	44.5	45.0	30.5	27.5	13.6	11.0	*	0.1	55.9	61.4	44.1	38.5	4.9	4.8			
Oct.	-	-	-	-	-	0.2	■	0.3	*	2.5	1.8	15.2	17.8	45.5	53.3	26.5	22.1	9.8	5.0	0.5	*	63.2	72.9	36.3	27.1	4.8	4.7			
Nov.	0.1	■	1.9	0.1	6.0	1.3	4.5	1.7	15.8	10.4	26.2	38.1	32.0	40.4	10.8	7.0	2.7	1.0	12.5	3.1	74.0	88.9	13.5	8.0	4.3	4.4				
After Nov. 30	1.2	■	8.1	0.9	14.4	3.4	8.8	3.2	23.5	15.4	25.3	35.5	14.7	33.9	3.2	6.6	0.8	1.1	32.5	7.5	63.5	84.8	4.0	7.7	3.8	4.3				
Total crop	■	■	0.6	0.2	1.6	1.3	1.2	1.4	5.1	8.1	16.6	30.3	42.1	43.4	23.9	12.6	8.9	2.7	3.4	2.9	63.8	81.8	32.8	15.3	4.7	4.5				
LOUISIANA																														
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	-	-	-	-	*	-	0.7	1.4	10.9	13.6	50.2	45.8	28.9	29.3	9.3	9.9	■	-	42.1	90.0	57.9	10.0	5.0	4.6			
Oct.	■	-	-	-	-	0.3	0.1	0.4	0.2	2.7	4.6	14.8	34.4	53.9	49.0	22.7	10.3	5.2	1.4	0.7	0.3	71.4	88.0	27.9	11.7	4.7	4.5			
Nov.	0.3	■	4.1	0.1	11.6	1.3	7.4	2.0	18.5	16.6	25.6	50.5	26.0	26.1	5.4	3.1	1.1	0.3	23.4	3.4	70.1	93.2	6.5	3.4	4.0	4.2				
After Nov. 30	2.4	0.1	11.6	1.7	18.3	5.8	7.8	5.6	20.6	27.5	19.3	40.1	13.3	16.9	5.8	2.0	0.9	0.3	40.1	13.2	53.2	84.5	6.7	2.3	3.8	4.0				
Total crop	0.1	■	0.8	0.2	2.2	1.2	1.5	1.6	4.9	12.2	15.6	41.2	48.1	34.7	21.3	7.5	5.5	1.4	4.6	3.0	68.6	88.1	26.8	8.9	4.6	4.4				
OKLAHOMA																														
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	4.2	-	-	-	-	4.0	-	-	18.8	24.4	18.3	-	19.2	55.4	12.7	8.0	24.9	4.0	6.1	8.2	18.8	79.8	50.2	12.0	31.0	4.4	4.3			
Oct.	0.1	-	0.2	0.1	0.5	0.4	0.8	0.2	8.0	2.4	28.5	19.6	40.0	49.4	17.2	24.0	4.7	3.9	1.6	0.7	76.5	71.4	21.9	27.9	4.6	4.7				
Nov.	0.1	-	0.5	0.1	1.9	1.0	2.3	1.0	13.1	8.9	31.5	32.2	38.0	44.4	10.8	11.0	1.8	1.4	4.8	2.1	82.6	85.5	12.6	12.4	4.4	4.5				
After Nov. 30	1.3	0.4	3.1	0.9	5.4	2.5	4.1	2.2	16.8	14.0	32.9	34.8	28.8	35.4	6.5	8.5	1.1	1.3	13.9	6.0	78.5	84.2	7.6	9.8	4.2	4.3				
Total crop	0.6	■	1.5	0.4	3.3	1.4	3.0	1.4	14.5	10.0	31.9	32.0	34.3	41.9	9.2	11.3	1.7	1.6	8.4	3.2	80.7	83.9	10.9	12.9	4.3	4.5				
TEXAS																														
Prior to Sept. 1	*	■	0.4	0.2	1.5	0.8	1.6	1.1	16.1	9.6	44.8	31.6	28.8	43.0	4.0	10.9	2.8	2.8	3.5	2.1	89.7	84.2	6.8	13.7	4.3	4.5				
Sept.	■	■	0.4	0.4	1.4	1.3	2.2	1.5	20.3	14.3	43.8	45.6	24.6	30.0	5.6	5.8	1.7	1.1	4.0	3.2	88.7	89.9	7.3	6.9	4.3	4.3				
Oct.	*	■	0.1	*	0.7	0.4	1.3	1.0	16.3	10.2	39.6	36.0	29.7	39.0	10.1	10.9	2.2	2.5	2.1	1.4	85.6	85.2	12.3	13.4	4.4	4.5				
Nov.	0.8	0.4	2.8	2.1	7.4	7.0	6.5	6.9	24.7	24.7	34.8	29.0	19.1	21.5	3.1	6.6	0.8	1.8	17.5	16.4	78.6	75.2	3.9	8.4	4.0	4.1				
After Nov. 30	5.7	5.7	7.5	9.2	11.3	14.1	7.5	9.3	21.4	23.3	26.7	21.1	17.0	13.2	2.6	3.4	0.3	0.7	32.0	38.3	65.1	57.6	2.9	4.1	3.8	3.7				
Total crop	2.2	0.9	3.5	2.3	6.7	5.8	5.2	5.4	21.1	20.2	35.3	30.8	21.2	25.7	3.7	7.2	1.1	1.7	17.6	14.4	77.6	76.7	4.8	8.9	4.0	4.2				

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons (Continued)

Period	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals				Average mile		
	1969		1970		1969		1970		1969		1970		1969		1970		1969		1969		1970		1969		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Rdg.	Rdg.	
NEW MEXICO																									
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sept.	-	-	-	-	-	-	1.1	-	27.1	48.0	61.0	35.2	9.7	16.8	1.1	-	-	-	1.1	-	97.8	100.0	1.1	-	
Oct.	-	-	0.1	0.2	0.7	1.2	1.0	3.4	14.5	43.3	69.9	47.3	13.4	4.6	0.4	-	-	-	1.8	4.8	97.8	95.2	0.4	-	
Nov.	-	1.7	0.8	9.8	4.5	17.5	6.6	14.3	40.4	40.9	43.0	14.2	4.7	1.5	-	0.1	-	-	11.9	43.3	88.1	56.6	*	0.1	
After Nov. 30	1.5	19.4	9.6	29.1	18.9	22.6	15.6	11.0	36.7	13.7	15.4	3.8	2.2	0.4	0.1	*	-	-	45.6	82.1	54.3	17.9	0.1	*	
Total crop	0.3	3.0	2.2	8.3	6.0	11.7	6.6	9.7	32.2	39.0	45.9	25.8	6.7	2.5	0.1	*	-	-	15.1	32.7	84.8	67.3	0.1	*	
ARIZONA																									
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	26.5	-	66.9	86.8	6.6	13.2	-	-	-	-	-	-	100.0	100.0	-	-
Sept.	-	-	0.1	-	0.4	0.2	0.5	0.5	16.0	9.8	53.4	47.1	27.2	36.7	2.3	5.1	0.1	0.6	1.0	0.7	96.6	93.6	2.4	5.7	
Oct.	-	-	-	-	0.2	0.4	0.2	0.6	6.0	7.2	31.4	28.0	49.5	46.7	11.8	14.8	0.9	2.3	0.4	1.0	86.9	81.9	12.7	17.1	
Nov.	-	0.1	0.2	1.0	0.9	3.0	1.3	3.3	8.8	13.6	33.2	32.3	50.3	39.0	5.3	7.3	*	0.4	2.4	7.4	92.3	84.9	5.3	7.7	
After Nov. 30	2.9	2.6	8.8	10.3	12.5	18.2	7.0	11.8	21.7	27.6	34.1	21.0	12.6	8.3	0.4	0.2	-	-	31.2	42.9	68.4	56.9	0.4	0.2	
Total crop	0.8	0.5	2.6	1.8	4.0	3.8	2.5	3.1	11.9	12.4	33.6	29.7	38.3	37.9	5.9	9.7	0.4	1.1	9.9	9.2	83.8	80.0	6.3	10.8	
CALIFORNIA																									
Prior to Sept. 1	-	-	-	-	0.5	-	4.4	-	32.0	-	59.1	-	4.0	-	-	-	-	-	4.9	-	95.1	-	-	-	
Sept.	-	-	0.1	-	0.1	0.2	0.2	0.2	9.7	13.7	57.1	57.1	32.0	27.2	0.7	1.4	0.1	0.2	0.4	0.4	98.8	98.0	0.8	1.6	
Oct.	-	-	-	*	0.3	0.1	0.6	0.6	4.2	15.1	39.0	53.3	54.1	30.4	2.6	0.3	*	*	0.1	0.9	97.3	98.8	2.6	0.3	
Nov.	-	0.2	0.5	1.4	1.8	3.4	1.9	3.1	9.9	24.4	38.8	48.3	44.5	18.9	2.6	0.3	*	*	4.2	8.1	93.2	91.6	2.6	0.3	
After Nov. 30	0.4	1.2	4.9	10.8	11.2	18.4	8.6	9.7	23.3	23.0	29.9	25.5	20.9	11.3	0.7	0.1	0.1	-	25.1	40.1	74.1	59.8	0.8	0.1	
Total crop	-	0.1	0.4	1.3	1.3	2.7	1.2	2.2	7.0	19.1	38.7	49.6	48.9	24.7	2.5	0.3	*	*	2.9	6.3	94.6	93.4	2.5	0.3	
UNITED STATES																									
Prior to Sept. 1	-	-	0.4	0.2	1.4	0.8	1.6	1.1	15.9	9.4	44.6	31.7	28.7	43.1	4.2	10.9	3.2	2.8	3.4	2.1	89.2	84.2	7.4	13.7	
Sept.	-	-	-	0.1	0.4	0.4	0.5	0.5	6.1	6.5	22.1	31.5	41.1	40.9	21.2	15.0	8.6	5.1	0.9	1.0	69.3	78.9	29.8	20.1	
Oct.	-	-	-	-	0.2	0.2	0.3	0.5	4.4	8.4	25.8	35.4	47.1	42.9	16.9	10.6	5.3	2.0	0.5	0.7	77.3	86.7	22.2	12.6	
Nov.	0.4	0.1	1.7	1.2	4.5	3.8	4.1	3.8	17.7	18.4	34.4	38.3	30.7	28.3	5.4	5.0	1.1	1.1	10.7	8.9	82.8	85.0	6.5	6.1	
After Nov. 30	4.2	2.2	6.9	4.7	10.9	8.3	7.2	5.9	21.6	20.7	28.5	33.8	17.6	20.7	2.8	3.2	0.3	0.5	29.2	21.1	67.7	75.2	3.1	3.7	
Total crop	0.8	0.3	1.5	1.1	3.0	2.9	2.5	2.8	11.3	14.3	29.0	36.1	36.6	33.3	11.5	7.5	3.8	1.7	7.8	7.1	76.9	83.7	15.3	9.2	

* Less than 0.05 percent.

Table 13. -- Percentage distribution of micronaire readings for upland cotton ginned in the United States,
by classing office territories, 1970-71 with comparisons

Classing Office	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals					Average mike		
	1969	Pct.	1970	Pct.	1969	Pct.	1970	Pct.	1969	Pct.	1970	Pct.	1969	Pct.	1970	Pct.	1969	Pct.	1969	Pct.	1970	Pct.	1969	Pct.	1970	Pct.
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Raleigh	*	-	0.2	0.1	1.5	1.6	2.4	3.6	22.0	27.3	51.0	43.4	20.5	20.8	2.1	2.7	0.3	0.5	4.1	5.3	93.5	91.5	2.4	3.2	4.2	4.1
Columbia	*	*	0.6	0.1	2.1	0.5	2.2	0.6	13.1	5.1	35.4	26.5	37.2	48.1	7.6	15.4	1.8	3.7	4.9	1.2	85.7	79.7	9.4	19.1	4.4	4.6
Augusta	-	-	0.1	*	0.4	0.2	0.7	0.6	4.0	5.3	21.6	29.7	47.9	47.8	18.5	14.2	6.8	2.2	1.2	0.8	73.5	82.8	25.3	16.4	4.7	4.6
Atlanta	*	-	0.2	*	0.7	0.5	0.7	0.7	4.8	7.3	23.7	43.6	37.2	40.4	20.0	6.3	12.7	1.2	1.6	1.2	65.7	91.3	32.7	7.5	4.7	4.4
Birmingham	*	-	0.1	*	0.3	0.1	0.5	0.5	4.5	9.9	25.0	47.0	47.6	36.5	18.2	5.3	3.8	0.7	0.9	0.6	77.1	93.4	22.0	6.0	4.6	4.4
Montgomery	-	-	*	*	0.5	0.4	0.8	0.4	10.1	5.1	38.1	34.6	38.6	47.3	9.6	10.7	2.3	1.5	1.3	0.8	86.8	87.0	11.9	12.2	4.4	4.5
Greenwood	0.1	*	0.9	0.3	1.6	1.3	1.1	1.4	3.8	11.5	15.9	44.9	47.1	34.0	22.8	5.5	6.7	1.1	3.7	3.0	66.8	90.4	29.5	6.6	4.7	4.3
Jackson	*	-	*	*	0.3	0.2	0.3	0.5	2.8	5.2	15.3	24.9	47.1	46.6	26.8	18.6	7.4	4.0	0.6	0.7	65.2	76.7	34.2	22.6	4.8	4.6
Memphis	*	*	*	*	0.4	0.2	0.6	0.3	6.3	6.7	25.6	32.2	43.1	46.2	17.4	11.3	6.6	3.1	1.0	0.5	75.0	85.1	24.0	14.4	4.6	4.5
Hayti	*	-	*	*	0.5	0.2	0.9	0.3	7.2	5.9	25.6	31.5	38.0	48.1	17.9	12.0	9.9	2.0	1.4	0.5	70.8	85.5	27.8	14.0	4.6	4.5
Blytheville	*	*	0.1	*	0.4	0.4	0.7	0.4	5.0	4.8	20.1	26.7	45.1	52.6	19.7	13.1	8.9	2.0	1.2	0.8	70.2	84.1	28.6	15.1	4.7	4.6
Little Rock	0.1	*	0.8	0.3	2.3	1.8	1.6	2.0	5.0	9.7	14.2	31.3	40.7	38.5	26.5	12.9	8.8	3.5	4.8	4.1	59.9	79.5	35.3	16.4	4.7	4.5
Winnsboro	0.1	*	0.8	0.3	2.4	1.1	1.3	1.5	3.9	12.4	11.9	40.7	47.6	34.7	25.1	7.7	6.9	1.6	4.6	2.9	63.4	87.8	32.0	9.3	4.7	4.4
Alexandria	*	-	0.6	0.2	2.2	1.2	1.7	1.6	6.9	11.7	22.7	42.4	49.2	34.5	14.0	7.0	2.7	1.4	4.5	3.0	78.8	88.6	16.7	8.4	4.5	4.4
Altus	0.8	0.3	2.3	0.7	4.2	2.7	3.6	2.8	15.3	13.7	33.6	32.4	31.6	37.6	7.4	8.9	1.2	0.9	10.9	6.5	80.5	83.7	8.6	9.8	4.2	4.3
Dallas	*	-	0.1	*	0.9	0.2	1.2	0.3	13.4	7.6	40.6	31.2	34.7	38.4	7.5	16.4	1.6	5.9	2.2	0.5	88.7	77.2	9.1	22.3	4.4	4.6
Austin	*	*	0.3	0.1	1.2	0.4	2.3	0.7	19.8	8.1	34.3	36.7	24.2	39.5	11.9	11.1	6.0	3.4	3.8	1.2	78.3	84.3	17.9	14.5	4.4	4.5
Corpus Christi	-	*	*	*	0.8	0.6	1.6	1.7	16.3	14.0	37.3	33.2	33.6	38.0	6.1	11.0	4.3	1.5	2.4	2.3	87.2	85.2	10.4	12.5	4.4	4.4
Harlingen	0.1	*	0.8	0.5	2.1	1.9	1.7	1.7	15.3	9.9	50.7	31.6	27.6	46.1	1.6	7.7	0.1	0.6	4.7	4.1	93.6	87.6	1.7	8.3	4.2	4.4
Abilene	0.4	0.4	0.9	0.8	1.9	1.3	1.6	1.3	10.7	5.9	39.5	23.8	37.1	45.1	7.0	17.6	0.9	3.8	4.8	3.8	87.3	74.8	7.9	21.4	4.4	4.6
Lubbock	4.4	1.3	6.5	3.7	11.6	9.6	8.4	8.8	26.0	29.2	28.7	31.0	12.7	13.3	1.5	2.3	0.2	0.8	30.9	23.4	67.4	73.5	1.7	3.1	3.8	3.9
El Paso	0.4	1.8	2.7	5.3	6.7	9.8	7.0	7.8	35.1	35.8	43.7	35.0	4.2	4.3	0.2	0.2	*	*	16.8	24.7	83.0	75.1	0.2	0.2	3.9	3.8
Carlsbad	0.2	4.3	1.7	8.3	5.5	11.3	5.9	8.9	32.2	36.7	44.7	23.8	8.9	6.3	0.9	0.4	*	*	13.3	32.8	85.8	66.8	0.9	0.4	3.9	3.7
Phoenix	0.9	0.5	2.8	1.8	4.1	3.6	2.4	2.8	9.6	10.5	29.8	26.7	43.0	41.5	7.0	11.2	0.4	1.4	10.2	8.7	82.4	78.7	7.4	12.6	4.3	4.4
Fresno	*	0.1	0.5	1.2	1.1	2.5	1.0	2.4	6.3	18.7	34.1	50.0	52.9	24.7	4.0	0.4	0.1	*	2.6	6.2	93.3	93.4	4.1	0.4	4.4	4.2
Bakersfield	*	0.2	0.2	1.3	1.0	2.9	1.3	2.2	7.5	20.5	41.1	49.4	47.6	23.4	1.3	0.1	*	*	2.5	6.6	96.2	93.3	1.3	0.1	4.4	4.1
El Centro	0.2	*	1.2	0.8	2.4	2.2	1.6	1.8	11.1	11.2	48.8	49.4	33.1	32.7	1.6	1.8	*	0.1	5.4	4.8	93.0	93.3	1.6	1.9	4.3	4.3
United States	0.8	0.3	1.5	1.1	3.0	2.9	2.5	2.8	11.3	14.3	29.0	36.1	36.6	33.3	11.5	7.5	3.8	1.7	7.8	7.1	76.9	83.7	15.3	9.2	4.4	4.3

* Less than 0.05 percent.

Table 14. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by states, 1970-71 with comparisons

State	Zero Gage Fiber Strength (Mpsi)																		Average strength		
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		1969	1970	
	Pct.	Pct.	1969	Pct.	1970	Pct.	Pct.	1969	Pct.	1970	Pct.	Pct.	1969	Pct.	1970	Pct.	Pct.	1969			Pct.
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsi	Mpsi
N. C.	-	-	0.3	■	4.3	4.1	29.0	33.6	43.5	43.5	18.0	15.6	4.5	2.5	0.4	0.7	■	■	81.5	81.1	
S. C.	-	-	0.1	0.1	6.2	2.9	32.9	21.8	39.2	44.2	16.6	26.1	4.1	4.6	0.9	0.3	■	-	81.1	82.4	
Ga.	-	-	0.1	0.1	2.8	2.5	22.9	15.6	42.3	38.1	24.8	31.4	5.9	10.7	1.1	1.5	0.1	0.1	82.6	83.8	
Ala.	-	-	■	0.1	3.7	3.8	21.8	30.7	40.0	47.2	26.0	16.1	7.1	2.1	1.3	■	0.1	-	82.8	81.1	
Miss.	-	-	0.1	■	1.4	1.7	14.7	22.7	41.4	53.2	34.4	20.0	7.0	2.2	1.0	0.2	■	-	83.7	81.9	
Tenn.	-	-	-	-	1.2	1.5	18.2	22.3	39.1	52.9	30.9	21.8	9.7	1.3	0.9	0.2	-	■	83.6	82.0	
Mo.	■	0.1	0.1	■	0.5	2.3	13.6	30.7	46.1	50.3	32.6	14.9	6.3	1.4	0.8	0.2	■	0.1	83.6	81.1	
Ark.	-	-	-	■	1.1	1.5	16.2	24.2	45.5	49.7	28.8	19.7	7.3	4.4	1.0	0.4	0.1	0.1	83.5	82.2	
La.	-	■	-	0.4	0.7	3.4	12.1	24.3	41.4	44.6	35.4	22.7	9.4	4.1	1.0	0.5	■	■	84.2	82.0	
Okla.	0.1	-	1.2	-	15.6	0.5	33.3	5.8	25.3	32.4	16.4	36.5	6.3	17.8	1.2	6.3	0.6	0.7	80.3	86.3	
Tex.	■	■	1.2	■	4.6	1.3	13.2	8.9	25.7	25.0	31.2	35.5	16.2	21.4	5.6	5.9	2.3	2.0	85.2	86.6	
N. Mex.	■	-	0.1	-	0.7	0.8	2.3	2.8	8.3	5.7	24.3	14.5	37.9	34.2	20.4	28.3	6.0	13.7	91.2	93.0	
Ariz.	■	■	■	-	0.2	0.3	9.4	8.8	44.0	42.3	35.8	39.4	7.1	7.4	2.7	1.3	0.8	0.5	84.6	84.5	
Calif.	-	-	-	-	■	-	0.5	■	3.5	1.5	5.5	4.9	8.8	11.9	29.5	32.2	52.2	49.5	98.8	98.8	
U. S.	■	■	0.3	■	2.7	1.6	13.6	15.3	31.7	35.0	27.0	24.4	10.2	10.7	6.5	6.3	8.0	6.7	86.1	85.7	

■ Less than 0.05 percent.

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons

[illegible]

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons (Continued)

Period	Zero Gage Fiber Strength (Mpsi)																		Average strength	
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above			
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsi	Mpsi	
<u>TENNESSEE</u>																				
Prior to Sept. 1	-	-	-	-	-	-	4.0	17.0	34.4	48.8	41.9	31.2	17.7	1.5	2.0	0.9	-	-	-	-
Sept.	-	-	-	-	-	0.6	4.0	17.0	34.4	48.8	41.9	31.2	17.7	1.5	2.0	0.9	-	-	86.0	83.1
Oct.	-	-	-	-	1.0	2.3	18.0	17.4	39.4	52.1	31.4	26.4	9.4	1.7	0.8	0.1	-	-	83.6	82.4
Nov.	-	-	-	-	3.2	1.0	37.2	27.7	43.1	53.9	15.4	16.5	1.1	0.8	-	0.1	-	-	80.6	81.4
After Nov. 30	-	-	-	-	3.0	1.0	32.1	24.5	49.8	56.9	14.5	16.6	0.6	0.9	-	-	0.1	-	80.9	81.6
Total crop	-	-	-	-	1.2	1.5	18.2	22.3	39.1	52.9	30.9	21.8	9.7	1.3	0.9	0.2	-	-	83.6	82.0
<u>MISSOURI</u>																				
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	0.5	0.2	-	2.0	3.4	33.8	30.6	49.1	46.6	13.4	15.9	1.5	2.8	-	-	-	86.1	81.0
Oct.	-	0.3	-	-	0.4	2.5	13.8	29.7	50.3	50.7	31.6	15.3	3.6	1.2	0.3	0.3	-	-	83.2	81.1
Nov.	0.2	-	-	-	1.0	2.9	27.0	34.1	53.6	47.9	16.3	13.8	1.9	1.0	-	-	0.3	-	81.6	80.8
After Nov. 30	-	-	-	-	3.3	0.4	35.8	22.9	48.5	55.3	11.6	18.7	0.8	2.0	-	0.6	-	0.1	80.6	82.0
Total crop	-	0.1	0.1	-	0.5	2.3	13.6	30.7	46.1	50.3	32.6	14.9	6.3	1.4	0.8	0.2	-	0.1	83.6	81.1
<u>ARKANSAS</u>																				
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	-	0.7	2.0	13.6	24.5	44.9	46.9	29.6	22.1	10.8	4.2	0.4	0.3	-	87.3	83.9
Oct.	-	-	-	-	1.1	1.3	15.7	22.7	48.5	49.1	29.0	21.8	5.1	4.4	0.5	0.5	0.1	0.2	83.2	82.4
Nov.	-	-	-	-	2.3	1.9	29.4	26.6	54.0	51.4	12.5	16.0	1.8	3.6	-	0.3	-	0.2	81.2	81.8
After Nov. 30	-	-	-	-	1.2	1.2	29.7	23.3	53.0	46.9	14.6	24.0	1.5	4.4	-	0.2	-	-	81.3	82.4
Total crop	-	-	-	-	1.1	1.5	16.2	24.2	45.5	49.7	28.8	19.7	7.3	4.4	1.0	0.4	0.1	0.1	83.5	82.2
<u>LOUISIANA</u>																				
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	0.1	-	1.1	3.8	12.2	29.3	39.4	48.0	36.4	17.5	10.3	1.4	0.2	-	-	86.2	84.3
Oct.	-	-	-	0.2	0.6	4.3	12.9	26.9	44.8	42.4	33.1	22.3	7.5	3.6	1.1	0.3	-	-	83.9	81.7
Nov.	-	-	-	0.6	2.0	3.5	22.9	24.7	46.1	46.7	25.0	20.4	3.6	3.4	0.4	0.7	-	-	82.4	81.8
After Nov. 30	-	-	-	-	-	1.2	-	21.5	-	48.3	-	24.2	-	4.4	-	0.4	-	-	-	82.5
Total crop	-	-	-	0.4	0.7	3.4	12.1	24.3	41.4	44.6	35.4	22.7	9.4	4.1	1.0	0.5	-	-	84.2	82.0
<u>OKLAHOMA</u>																				
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sept.	-	-	-	-	4.5	-	11.2	-	29.5	-	40.6	-	14.2	-	-	-	-	-	84.5	-
Oct.	-	-	-	-	0.4	0.3	9.9	4.0	38.5	37.8	33.1	40.1	15.0	13.9	2.5	2.9	0.6	1.0	85.2	85.7
Nov.	-	-	0.7	-	13.1	0.6	36.2	4.6	24.8	31.8	16.2	35.0	7.2	19.4	1.1	7.8	0.7	0.8	80.7	86.6
After Nov. 30	0.1	-	2.2	-	20.0	0.6	31.1	8.6	25.0	32.5	15.3	38.7	4.5	15.0	1.4	4.0	0.4	0.6	79.5	85.7
Total crop	0.1	-	1.2	-	15.6	0.5	33.3	5.8	25.3	32.4	16.4	36.5	6.3	17.8	1.2	6.3	0.6	0.7	80.3	86.3

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1970-71 with comparisons (Continued)

Period	Zero Gage Fiber Strength (Mpsi)																		Average strength			
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above					
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsi	Mpsi		
TEXAS																						
Prior to Sept. 1	-	-	-	-	0.7	2.4	5.9	19.6	21.6	42.4	38.3	28.2	26.2	6.8	7.0	0.6	0.3		88.0	87.2		
Sept.	-	■	-	■	0.1	0.8	2.8	10.1	25.2	36.1	46.9	37.1	18.1	13.5	5.5	2.2	1.4	0.2	87.1	85.0		
Oct.	■	-	■	■	0.3	0.6	6.1	6.3	27.8	24.8	31.9	33.4	18.7	23.3	9.6	7.7	5.6	3.9	87.8	87.6		
Nov.	-	-	0.7	■	4.5	1.5	13.2	9.7	25.3	22.8	29.9	36.1	15.1	22.0	7.2	5.8	4.1	2.1	85.7	86.6		
After Nov. 30	0.3	-	2.6	0.1	9.5	1.9	22.9	10.4	28.8	31.1	22.6	33.2	9.2	17.2	2.8	4.9	1.3	1.2	82.2	85.7		
Total crop	■	■	1.2	■	4.6	1.3	13.2	8.9	25.7	25.0	31.2	35.5	16.2	21.4	5.6	5.9	2.3	2.0	85.2	86.6		
NEW MEXICO																						
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sept.	-	-	-	-	-	-	-	1.3	0.4	-	4.2	3.9	23.7	39.1	30.1	53.1	41.6	2.6	98.0	94.4		
Oct.	-	-	-	-	0.7	1.4	1.4	3.2	3.7	1.8	16.2	7.0	37.5	34.3	29.9	33.7	10.6	18.6	93.2	94.3		
Nov.	-	-	-	-	0.2	0.2	1.4	1.9	10.0	6.5	27.4	17.8	40.0	35.7	17.2	26.5	3.8	11.4	90.7	92.6		
After Nov. 30	0.1	-	0.8	-	2.6	1.2	6.6	5.2	11.8	15.8	29.6	25.8	31.4	28.9	13.7	17.1	3.4	6.0	88.8	89.7		
Total crop	■	-	0.1	-	0.7	0.8	2.3	2.8	8.3	5.7	24.3	14.5	37.9	34.2	20.4	28.3	6.0	13.7	91.2	93.0		
ARIZONA																						
Prior to Sept. 1	-	-	-	-	-	6.2	-	55.2	-	-	38.6	-	-	-	-	-	-	-	83.9	-		
Sept.	0.2	-	-	-	0.2	11.6	1.4	46.3	27.7	33.4	53.9	7.1	15.1	1.2	1.9	-	-	-	84.0	86.4		
Oct.	-	■	-	-	■	9.6	8.7	40.4	41.8	37.8	40.9	8.9	6.9	2.8	1.1	0.5	0.3	0.3	84.8	84.5		
Nov.	-	-	-	-	0.4	0.5	8.4	8.8	44.0	45.4	35.6	36.1	7.9	7.1	3.3	1.7	0.4	0.4	84.8	84.4		
After Nov. 30	-	-	0.2	-	0.1	0.9	10.5	11.8	48.4	41.0	33.7	35.6	4.4	7.6	1.5	1.2	1.2	1.9	84.2	84.6		
Total crop	■	■	■	-	0.2	0.3	9.4	8.8	44.0	42.3	35.8	39.4	7.1	7.4	2.7	1.3	0.8	0.5	84.6	84.5		
CALIFORNIA																						
Prior to Sept. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sept.	-	-	-	-	0.2	4.4	1.9	14.7	21.5	14.7	32.4	9.2	14.3	21.5	12.8	35.3	17.1	94.1	90.9	90.9		
Oct.	-	-	-	-	■	0.3	■	1.9	1.1	2.5	2.7	5.6	5.9	28.4	30.1	61.3	60.2	100.3	100.2	100.2		
Nov.	-	-	-	-	■	0.8	■	4.9	1.5	6.8	6.5	12.6	18.2	33.4	35.6	41.5	38.2	97.5	97.5	97.5		
After Nov. 30	-	-	-	-	0.1	0.5	0.3	11.6	1.3	29.8	12.4	23.2	27.0	22.5	33.6	12.3	25.4	91.7	95.7	95.7		
Total crop	-	-	-	-	■	0.5	■	3.5	1.5	5.5	4.9	8.8	11.9	29.5	32.2	52.2	49.5	96.8	98.8	98.8		
UNITED STATES																						
Prior to Sept. 1	-	-	-	-	0.7	2.4	5.9	19.6	21.6	42.4	38.3	28.2	26.2	6.8	7.0	0.6	0.3		88.0	87.2		
Sept.	■	■	0.1	0.1	0.2	3.8	15.6	27.3	39.8	44.7	32.3	18.8	9.0	4.2	1.4	0.9	0.2		86.7	83.8		
Oct.	■	■	■	■	1.0	1.4	12.6	14.5	35.1	33.3	25.4	20.9	6.6	7.8	6.8	8.4	12.5	13.7	87.0	87.1		
Nov.	■	-	0.3	■	3.7	1.5	17.1	15.9	30.3	34.5	21.3	24.6	10.2	12.5	8.8	6.4	8.3	4.6	85.9	85.4		
After Nov. 30	0.2	-	1.9	■	7.9	1.8	21.6	17.4	31.8	40.7	22.7	24.3	8.7	9.5	3.5	4.1	1.7	2.2	82.7	84.2		
Total crop	■	■	0.3	■	2.7	1.6	13.6	15.3	31.7	35.0	27.0	24.4	10.2	10.7	6.5	6.3	8.0	6.7	86.1	85.7		

* Less than 0.05 percent.

Table 16. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by classing office territories, 1970-71 with comparisons

Classing office	Zero Gage Fiber Strength (Mpsl)																				Average strength	
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		1969	1970		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Mpsl			Mpsl	
Raleigh	-	-	0.3	■	4.3	4.1	29.0	33.6	43.5	43.5	18.0	15.6	4.5	2.5	0.4	0.7	■	■	81.5	81.1		
Columbia	-	-	0.1	0.1	6.2	2.9	32.9	21.8	39.2	44.2	16.6	26.1	4.1	4.6	0.9	0.3	■	-	81.1	82.4		
Augusta	-	-	0.1	■	2.9	0.9	24.7	9.1	41.1	31.6	23.0	38.1	6.3	17.2	1.7	3.1	0.2	■	82.5	85.5		
Atlanta	-	-	0.1	0.1	2.9	3.1	22.0	18.0	42.6	40.6	25.7	28.8	5.8	8.2	0.9	1.1	■	0.1	82.6	83.2		
Birmingham	-	-	-	0.1	2.8	3.1	21.9	33.1	41.9	49.5	26.3	13.0	6.2	1.2	0.9	-	■	-	82.8	80.8		
Montgomery	-	-	0.1	0.1	5.3	5.5	22.2	26.2	36.0	41.1	25.6	23.0	8.6	3.9	2.0	0.2	0.2	-	82.8	81.7		
Greenwood	-	-	0.1	0.1	1.0	1.5	12.0	20.4	41.1	54.4	37.5	21.4	7.2	2.1	1.1	0.1	■	-	84.0	82.1		
Jackson	-	-	0.1	■	2.0	3.9	21.9	34.3	42.3	46.2	25.4	13.6	7.1	1.8	1.0	0.2	0.2	-	82.9	80.8		
Memphis	-	-	■	■	1.5	1.6	19.2	24.8	40.2	52.3	29.3	19.4	8.9	1.6	0.9	0.3	■	■	83.4	81.8		
Hayti	■	0.1	0.1	■	0.5	2.3	13.6	30.7	46.1	50.3	32.6	14.9	6.3	1.4	0.8	0.2	■	0.1	83.6	81.1		
Blytheville	-	-	-	-	0.1	1.4	9.1	27.0	39.6	45.2	37.2	20.8	12.1	4.9	1.9	0.5	■	0.2	85.0	82.1		
Little Rock	-	-	-	-	1.7	1.6	20.3	22.0	49.9	52.1	23.6	19.7	3.9	4.3	0.4	0.2	0.2	0.1	82.5	82.3		
Winsboro	-	-	-	0.2	0.1	2.5	7.1	22.6	40.7	45.9	40.9	23.8	10.3	4.4	0.9	0.6	-	■	84.9	82.3		
Alexandria	-	■	-	0.6	1.9	5.3	21.8	28.6	42.5	41.8	25.2	19.8	7.3	3.4	1.3	0.5	■	-	83.0	81.4		
Altus	■	-	1.5	-	14.3	0.7	29.8	7.3	25.7	28.8	17.8	34.3	8.2	18.4	2.2	8.8	0.5	1.7	81.0	86.8		
Dallas	-	-	■	-	1.3	■	6.2	4.7	28.0	33.8	45.0	42.8	15.1	14.6	3.4	2.8	1.0	1.3	86.0	86.0		
Austin	-	-	-	-	0.2	0.2	3.8	7.6	28.5	34.3	41.1	35.4	19.7	17.2	5.8	5.0	0.9	0.3	86.8	85.9		
Corpus Christi	-	■	-	0.1	■	3.3	3.8	16.9	20.2	28.6	40.9	30.1	26.5	16.8	7.2	4.1	1.4	0.1	87.8	84.6		
Harlingen	-	-	-	-	■	0.2	2.2	5.3	20.2	20.5	43.7	42.3	28.4	26.1	5.5	5.3	■	0.3	87.8	87.2		
Abilene	0.2	-	2.0	■	12.9	1.7	22.4	13.9	24.9	33.5	23.0	30.9	9.2	14.0	3.0	3.9	2.4	2.1	82.3	85.2		
Lubbock	0.2	-	1.7	■	5.3	1.4	17.4	7.9	28.6	20.1	27.5	37.0	11.7	25.5	4.8	6.0	2.8	2.1	84.1	87.1		
El Paso	-	-	■	■	0.4	1.2	2.7	6.4	7.2	8.5	24.5	17.3	38.6	35.6	21.7	23.4	4.9	7.6	91.2	91.1		
Carlsbad	■	-	0.1	0.1	0.9	2.0	4.2	14.0	9.6	20.3	20.2	13.7	33.1	18.7	21.7	18.8	10.2	12.4	91.4	89.1		
Phoenix	-	■	■	-	0.2	0.2	10.3	9.0	46.7	45.7	35.9	39.0	5.0	5.3	1.4	0.6	0.5	0.2	84.1	84.1		
Fresno	-	-	-	-	-	-	■	■	■	0.1	1.3	1.7	8.1	11.2	32.7	34.4	57.9	52.6	100.5	99.7		
Bakersfield	-	-	-	-	-	-	■	■	■	0.2	0.9	1.8	8.8	10.7	32.6	34.1	57.7	53.2	100.2	99.6		
El Centro	■	-	-	-	0.2	0.1	5.7	1.8	39.4	23.5	44.6	50.3	9.4	21.0	0.7	3.2	■	0.1	85.0	87.0		
United States	■	■	0.3	■	2.7	1.6	13.6	15.3	31.7	35.0	27.0	24.4	10.2	10.7	6.5	6.3	8.0	6.7	86.1	85.7		

■ Less than 0.05 percent.

Table 17. -- Grade and staple of American Pima cotton ginned, by states and United States, 1970-71

Grade Code	Ginnings						Percentages					
	Staple Code (32nd inches)						Staple Code (32nd inches)					
	40 and shorter	42	44	46	48 and longer	All staples	40 and shorter	42	44	46	48 and longer	All staples
	Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent	Percent	Percent	Percent	Percent
<u>TEXAS</u>												
1 (10)	-	-	-	-	-	-	-	-	-	-	-	-
2 (20)	-	-	1,280	98	-	1,378	-	-	7.3	3.2	-	6.0
3 (30)	-	-	8,735	1,965	-	10,700	-	-	50.2	63.3	-	47.0
4 (40)	-	16	4,001	980	-	4,997	-	0.7	22.9	31.6	-	21.9
5 (50)	-	142	2,239	60	-	2,441	-	6.6	12.8	1.9	-	10.7
6 (60)	-	561	911	-	-	1,472	-	25.9	5.2	-	-	6.4
7 (70)	-	786	249	-	-	1,035	-	36.4	1.4	-	-	4.5
8 (80)	-	334	15	-	-	349	-	15.4	0.1	-	-	1.5
9 (90)	15	197	15	-	-	227	13.2	9.1	0.1	-	-	1.0
10 (00)	99	127	-	-	-	226	86.8	5.9	-	-	-	1.0
All grades	114	2,163	17,445	3,103	-	22,825	100.0	100.0	100.0	100.0	-	100.0
<u>NEW MEXICO</u>												
1 (10)	-	-	-	-	-	-	-	-	-	-	-	-
2 (20)	-	-	746	33	-	779	-	-	18.1	2.2	-	12.3
3 (30)	-	-	2,456	1,163	-	3,619	-	-	59.6	78.1	-	57.0
4 (40)	-	8	738	286	-	1,032	-	1.1	17.9	19.2	-	16.3
5 (50)	-	130	147	8	-	285	-	17.9	3.6	0.5	-	4.5
6 (60)	-	345	35	-	-	380	-	47.4	0.8	-	-	6.0
7 (70)	-	148	-	-	-	148	-	20.3	-	-	-	2.3
8 (80)	-	53	-	-	-	53	-	7.3	-	-	-	0.8
9 (90)	-	32	-	-	-	32	-	4.4	-	-	-	0.5
10 (00)	8	12	-	-	-	20	100.0	1.6	-	-	-	0.3
All grades	8	728	4,122	1,490	-	6,348	100.0	100.0	100.0	100.0	-	100.0
<u>ARIZONA</u>												
1 (10)	-	-	-	-	-	-	-	-	-	-	-	-
2 (20)	-	-	285	136	-	421	-	-	1.5	1.6	-	1.5
3 (30)	-	-	6,448	4,207	-	10,655	-	-	34.8	49.7	-	38.1
4 (40)	-	14	8,239	3,788	-	12,041	-	1.5	44.4	44.7	-	43.1
5 (50)	-	27	2,830	334	-	3,191	-	3.0	15.3	3.9	-	11.4
6 (60)	-	97	544	7	-	648	-	10.6	2.9	0.1	-	2.3
7 (70)	7	355	164	-	-	526	20.0	39.0	0.9	-	-	1.9
8 (80)	-	267	28	-	-	295	-	29.2	0.2	-	-	1.1
9 (90)	7	106	7	-	-	120	20.0	11.6	-	-	-	0.4
10 (00)	21	47	-	-	-	68	60.0	5.1	-	-	-	0.2
All grades	35	913	18,545	8,472	-	27,965	100.0	100.0	100.0	100.0	-	100.0
<u>UNITED STATES</u>												
1 (10)	-	-	-	-	-	-	-	-	-	-	-	-
2 (20)	-	-	2,311	267	-	2,578	-	-	5.8	2.0	-	4.5
3 (30)	-	-	17,639	7,335	-	24,974	-	-	43.9	56.1	-	43.7
4 (40)	-	38	12,978	5,054	-	18,070	-	1.0	32.4	38.7	-	31.6
5 (50)	-	299	5,216	402	-	5,917	-	7.9	13.0	3.1	-	10.4
6 (60)	-	1,003	1,490	7	-	2,500	-	26.4	3.7	0.1	-	4.4
7 (70)	7	1,289	413	-	-	1,709	4.5	33.8	1.0	-	-	3.0
8 (80)	-	654	43	-	-	697	-	17.2	0.1	-	-	1.2
9 (90)	22	335	22	-	-	379	14.0	8.8	0.1	-	-	0.7
10 (00)	128	186	-	-	-	314	81.5	4.9	-	-	-	0.5
All grades	157	3,804	40,112	13,065	-	57,138 1/	100.0	100.0	100.0	100.0	-	100.0

1/ As reported by the Bureau of the Census, running bales.

■ Less than 0.05 percent.

Table 18. -- Grade and staple of American Pima cotton ginned in the United States, during specified periods, 1970-71

Grade and staple		Ginnings					Total crop
		Prior to Sept. 1	September	October	November	After Nov. 30	
Grade	Code	Bales	Bales	Bales	Bales	Bales	Bales
1	(10)	-	-	-	-	-	-
2	(20)	-	-	504	1,966	108	2,578
3	(30)	-	-	3,297	14,652	7,025	24,974
4	(40)	-	-	1,775	8,566	7,729	18,070
5	(50)	-	-	420	2,224	3,273	5,917
6	(60)	-	-	25	226	2,249	2,500
7	(70)	-	-	17	79	1,613	1,709
8	(80)	-	-	-	-	697	697
9	(90)	-	-	-	-	379	379
10	(00)	-	-	-	-	314	314
All grades		-	-	6,038	27,713	23,387	57,138 ^{1/}

Staple Code (32nd inches)

40 and shorter	-	-	-	-	157	157
42	-	-	-	84	3,720	3,804
44	-	-	4,763	18,549	16,800	40,112
46	-	-	1,275	9,080	2,710	13,065
48 and longer	-	-	-	-	-	-
All staples	-	-	6,038	27,713	23,387	57,138 ^{1/}

Grade	Code	Percent	Percent	Percent	Percent	Percent	Percent
1	(10)	-	-	-	-	-	-
2	(20)	-	-	8.3	7.1	0.5	4.5
3	(30)	-	-	54.6	52.9	30.0	43.7
4	(40)	-	-	29.4	30.9	33.1	31.6
5	(50)	-	-	7.0	8.0	14.0	10.4
6	(60)	-	-	0.4	0.8	9.6	4.4
7	(70)	-	-	0.3	0.3	6.9	3.0
8	(80)	-	-	-	-	3.0	1.2
9	(90)	-	-	-	-	1.6	0.7
10	(00)	-	-	-	-	1.3	0.5
All grades		-	-	100.0	100.0	100.0	100.0

Staple Code (32nd inches)

40 and shorter	-	-	-	-	0.7	0.3
42	-	-	-	0.3	15.9	6.7
44	-	-	78.9	66.9	71.8	70.1
46	-	-	21.1	32.8	11.6	22.9
48 and longer	-	-	-	-	-	-
All staples	-	-	100.0	100.0	100.0	100.0

^{1/} As reported by the Bureau of the Census, running bales.

Average grade.... 3.8
Average staple... 44.3

Table 19. -- Percentage distribution of micronaire readings for American Pima cotton ginned in the United States, by states, 1970-71 with comparisons

Readings	State									
	Texas		New Mexico		Arizona		California		United States	
	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
	Percent		Percent		Percent		Percent		Percent	
2.4 and below	*	0.1	0.1	0.5	-	-	-	-	*	0.1
2.5	-	0.6	0.1	-	*	-	-	-	*	0.3
2.6	0.1	1.5	0.2	1.6	0.2	0.1	-	-	0.2	0.8
2.7	0.2	2.7	0.1	1.1	0.4	0.3	-	-	0.3	1.3
2.8	0.4	3.5	0.4	2.1	0.8	0.7	0.6	-	0.6	2.0
2.9	0.8	3.7	1.0	2.3	0.8	0.6	0.6	-	0.8	2.0
3.0	1.1	4.2	1.3	2.4	1.6	1.0	-	-	1.3	2.4
3.1	2.5	4.1	1.1	3.2	1.7	1.6	-	-	2.0	2.8
3.2	2.4	5.2	1.8	5.2	2.4	2.5	-	-	2.3	3.9
3.3	3.6	5.0	2.8	4.6	3.0	2.6	0.6	-	3.1	3.8
3.4	4.1	6.9	5.1	6.4	3.7	4.3	2.4	-	4.0	5.6
3.5	5.4	9.3	4.9	7.3	8.6	6.1	3.0	-	6.8	7.5
3.6	7.9	10.3	5.1	11.4	9.2	11.0	10.5	-	8.3	10.7
3.7	7.0	9.3	7.6	8.9	11.9	8.9	7.1	-	9.4	9.1
3.8	11.6	9.9	9.2	12.8	14.2	20.8	22.2	-	12.8	15.4
3.9	8.9	8.0	12.3	9.8	12.1	8.6	18.8	-	10.9	8.5
4.0	11.9	6.4	8.3	8.0	11.3	14.0	12.9	-	11.3	10.3
4.1	11.3	4.3	13.7	5.4	8.1	6.5	11.2	-	10.0	5.5
4.2	8.3	2.8	8.1	3.1	5.1	7.9	7.1	-	6.8	5.3
4.3	5.5	1.7	7.1	0.9	2.9	1.5	0.6	-	4.3	1.5
4.4	4.1	0.2	4.1	2.3	1.2	0.7	1.8	-	2.7	0.7
4.5	1.6	0.3	3.0	0.6	0.6	0.1	0.6	-	1.2	0.3
4.6	0.9	*	1.2	0.1	0.1	0.1	-	-	0.5	0.1
4.7	0.3	*	0.5	-	*	0.1	-	-	0.2	0.1
4.8	0.1	-	0.9	-	-	-	-	-	0.1	-
4.9	*	-	-	-	0.1	-	-	-	0.1	-
5.0 and above	*	-	-	-	-	-	-	-	*	-
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0
Average mike	3.8	3.5	3.9	3.6	3.8	3.8	3.9	-	3.8	3.7

* Less than 0.05 percent.

